EPA-450/4-82-007
August 1982

AIR QUALITY DATA-
1981 ANNUAL STATISTICS
Including Summaries with Reference to Standards

1234

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air, Noise, and Radiation
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

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1981 ANNUAL STATISTICS
Including Summaries
with Reference to Standards

Monitoring and Data Analysis Division
National Air Data Branch

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Air, Noise, and Radiation
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

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ABSTRACT

This report presents comprehensive summaries of data produced by the nation's ambient air quality monitoring activities for 1981. The data are summarized in two formats: frequency distributions (Part I) and status of data with reference to standards (Part II). These summaries are based on data acquired through extensive monitoring activities conducted by Federal, state, and local pollution control agencies and submitted to the U.S. Environmental Protection Agency's National Aerometric Data Bank. Information is provided on the seven pollutants for which National Ambient Air Quality Standards have been set: total suspended particulates, lead, carbon monoxide, sulfur dioxide, nitrogen dioxide, total hydrocarbons, and ozone. Part II does not include a section for hydrocarbon data since the hydrocarbon standard was established as a guide for meeting the ozone standard and monitoring for hydrocarbons is not currently required.

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ABBREVIATIONS

AEROS	Aerometric and Emissions Reporting System
AQCR	Air Quality Control Region
CO	carbon monoxide
EPA	U.S. Environmental Protection Agency
FRM	Federal Reference Method
HC	hydrocarbons
mg/m^3	milligrams per cubic meter
NAAQS	National Ambient Air Quality Standards
NADB	National Air Data Branch
NMHC	nonmethane hydrocarbons
NO_2	nitrogen dioxide
O_3	ozone
Pb	lead
ppm	parts per million
SAROAD	Storage and Retrieval of Aerometric Data
SIP	State Implementation Plan
SO_2	sulfur dioxide
TSP	total suspended particulate
$\mu g/m^3$	micrograms per cubic meter

AIR QUALITY DATA -
1981 ANNUAL STATISTICS

INTRODUCTION

In accordance with requirements of the Clean Air Act and U.S. Environmental Protection Agency (EPA) regulations for State Implementation Plans (SIPs),[1] ambient air quality data resulting from air monitoring operations of state, local, and Federal networks must be reported each calendar quarter to the EPA. The EPA Storage and Retrieval of Aerometric Data (SAROAD) format[2] is the established medium for transmittal of air data to EPA Regional Offices within 45 days after the end of each reporting period. EPA Regional Offices must, within an additional 30 days, forward data they have received to the EPA Aerometric and Emissions Reporting System (AEROS), of which the SAROAD system is an operational part. AEROS is managed by the National Air Data Branch (NADB), Monitoring and Data Analysis Division, Office of Air Quality Planning and Standards. Computer retrievals of raw data and other summaries, in addition to this printed data, are provided to all interested parties who request the information. Such requests may, however, be subject to charges to recover direct retrieval costs incurred by the Government.

In a continuing effort to provide these data to participating agencies as well as to the public, EPA periodically publishes a summary of all data submitted. It is this Agency's desire that participating agencies take this opportunity to check these data to ensure that: (1) the data accurately reflect the ambient air quality, and (2) the data reflect the necessary improvements in air quality to ensure the attainment of National Ambient Air Quality Standards (NAAQS).

This is the seventh publication to combine data summary formats previously published in two separate EPA reports: "Air Quality Data - Annual Statistics" and "Monitoring and Air Quality Trends." The data format in Part I remains the same as in the "Air Quality Data - Annual Statistics" report. Part II presents the appendices (with modifications in format) from the "Monitoring and Air Quality Trends Report," describing the status of the data with respect to the NAAQS. There is some redundancy due to the incorporation of previously separate established formats from two reports into a new report.

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[1] Federal Register, Vol. 38, No. 149, Friday, August 3, 1973, pp. 20834 and 20835.

[2] AEROS Manual Series; Volume II: AEROS User's Manual. U.S. Environmental Protection Agency, Office of Air and Waste Management, Office of Air Quality Planning and Standards, Research Triangle Park, NC. OAQPS No. 1.2-039. Report No. EPA-450/2-76-029. December 1976.

The air quality statistics shown in this publication are produced directly from computer records generated by EPA's on-line computer system. The data in SAROAD are continually subject to update or correction as necessary. Consequently, it is probable that some recent data submittals may not be reflected in the following summarized data. The most recent up-to-date SAROAD reports are available upon request from NADB or the appropriate EPA Regional Office. The SAROAD contact offices at each location are shown in Table 1.

The monitoring results reported here are by no means all-inclusive. For example, diffusion modeling of emissions from large point sources of SO_2 indicates areas in which violations of NAAQS have probably occurred, even though no actual monitoring data have been reported. Also, data from some short-term or sporadic monitoring for such purposes as special studies and complaint investigations are usually not submitted to NADB because the data are not extensive enough to provide equitable comparisons with routine data from permanent monitoring sites.

If there are questions concerning these data, contact the National Air Data Branch, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina 27711.

Table 1. SAROAD CONTACT OFFICES

Regional location	Commercial telephone	FTS telephone
EPA Region I 60 Westview St. Lexington, MA 02173	(617)861-6700	861-6700
EPA Region II 26 Federal Plaza New York, NY 10278	(212)264-9800	264-9800
EPA Region III 6th and Walnut St. Philadelphia, PA 19106	(215)597-7903	597-7903
EPA Region IV College Station Road Athens, GA 30613	(404)546-3548	250-3548
EPA Region V 536 S. Clark Street Chicago, IL 60605	(312)886-6231	886-6231
EPA Region VI 1201 Elm St. Dallas, TX 75270	(214)767-2724	729-2724
EPA Region VII 25 Funston Rd. Kansas City, KS 66115	(374)758-4461	758-4461
EPA Region VIII 1860 Lincoln St. Denver, CO 80295	(303)837-2226	327-2226
EPA Region IX 215 Fremont St. San Francisco, CA 94105	(415)974-8385	454-8385
EPA Region X 1200 6th Ave. (M/S 345) Seattle, WA 98101	(206)442-1702	399-1702
National Air Data Branch Chief, Requests & Information Section Research Triangle Park, NC 27711	(919)541-5694	629-5694

PART I. FREQUENCY DISTRIBUTIONS

ORGANIZATION AND FORMAT

These data represent ambient air quality data submitted to NADB for pollutants that currently have National Ambient Air Quality Standards. These pollutants, along with their corresponding sampling intervals and National Primary and Secondary Standards, are given in Table I-1.

Each section in Part I of this publication addresses one of the criteria pollutants listed in the preceding summary and shows each collection and analysis technique represented in NADB. When submitted, both continuous and noncontinuous sampling intervals are given. For uniformity, all summaries are shown in micrograms per cubic meter ($\mu g/m^3$) except carbon monoxide, which is given in milligrams per cubic meter (mg/m^3), and ozone, which is given in parts per million (ppm).

The format employed in each section of Part I provides both parametric and nonparametric indices of air quality. The number of observations, the minimum and maximum values measured for the period of record, and the odd deciles plus the 95th and 99th percentiles describe the distribution of observed values. The arithmetic and geometric means and standard deviations provide some measure of central tendency and dispersion.

Each summary line is preceded by the Air Quality Control Region within which the sampling site is located,[3] the city or county (parish, election district, or regional planning district), the three-digit site number within the city or county, and an Agency Type Code that indicates the type of agency responsible for the laboratory analysis. A Project Code is shown with the Agency Type Code to indicate the type of surveillance being conducted. Some principal Agency-Project Codes are given in Tables I-2 and I-3.

SUMMARY CRITERIA

Ambient air quality observations that are reported to EPA must satisfy minimum summary criteria--the basis of which is sampling interval (e.g., continuous, noncontinuous) and period of coverage (e.g., quarterly, annually). The arithmetic mean, geometric mean, arithmetic standard deviation, and geometric standard deviation are calculated and summarized in this report for data having met these criteria. Reports that give the means and standard deviations even though the minimum summary criteria are not satisfied are available from the National Air Data Branch or the appropriate EPA Regional Office.

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[3] Directory of Air Quality Monitoring Sites - 1981, U.S. Environmental Protection Agency, Office of Air, Noise and Radiation, Office of Air Quality Planning and Standards, Research Triangle Park, NC. Report No. EPA-450/4-81-033. September 1981.

Table I-1. SUMMARY OF NATIONAL AMBIENT AIR QUALITY STANDARDS[a]

Pollutant	Averaging time	Primary standards	Secondary standards	Comments
Particulate matter	Annual (geometric mean)	75 $\mu g/m^3$	60 $\mu g/m^3$	The secondary annual standard (60 $\mu g/m^3$) is a guide for assessing State Implementation Plans to achieve the 24-hour secondary standard.
	24-hour^b	260 $\mu g/m^3$	150 $\mu g/m^3$	
Sulfur oxides	Annual (arithmetic mean)	80 $\mu g/m^3$ (0.03 ppm)		
	24-hour^b	365 $\mu g/m^3$ (0.14 ppm)		
	3-hour^b		1300 $\mu g/m^3$ (0.5 ppm)	
Carbon monoxide	8-hour^b	10 mg/m^3 (9 ppm)	(Same as primary)	
	1-hour^b	40 mg/m^3 (35 ppm)		
Nitrogen dioxide	Annual (arithmetic mean)	100 $\mu g/m^3$ (0.05 ppm)	(Same as primary)	Chemiluminescence has been established as the Federal Reference Method (FRM),[a] and the sodium arsenite and triethanolamine guiacol sulfite (TGS) methods have been identified as equivalent methods.
Ozone	Daily maxima^c of hourly values	0.12 ppm	(Same as primary)	
Hydrocarbons (nonmethane)	3-hour (6 to 9 a.m.)	160 $\mu g/m^3$ (0.24 ppm)	(Same as primary)	The HC standard is a guide to devising State Implementation Plans to achieve the ozone standard. The HC standard does not have to be met if the ozone standard is met.
Lead	Calendar quarter (arithmetic mean)	1.5 $\mu g/m^3$	(Same as primary)	

[a] The air quality standards and a description of the Federal Reference Methods (FRM) were published on April 30, 1971, in 42 CFR 410, recodified to 40 CFR on November 25, 1972. The New FRM for nitrogen dioxide was published on December 1, 1976, as 40 CFR 50, Appendix F. The new air quality standard for lead was published on October 5, 1978 in 40 CFR 50. The revised air qality standard for ozone was published February 8, 1979 in 40 CFR 50.

[b] Not to be exceeded more than once per year.

[c] Estimated exceedences not more than one per year.

Table I-2. SAROAD AGENCY TYPES

A	EPA Headquarters group responsible for atmospheric surveillance
B	EPA Headquarters group responsible for meteorological activity
C	EPA Headquarters group responsible for effects research
D	EPA Headquarters group responsible for atmospheric research
E	EPA Headquarters group responsible for abatement activity
F	State agency
G	County agency
H	City agency
I	District agency
J	Private
K	Institution (university, college, etc.)
L	Military
M	International agency
N	Other Federal nonmilitary agency
P	EPA Regional Office group responsible for atmospheric surveillance
Q	World Meteorological Organization
R	World Health Organization
S-Y	Open for future expansion
Z	Other

Table I-3. SAROAD PROJECT CLASSIFICATIONS

01	Population-oriented surveillance
02	Source-oriented ambient surveillance
03	Background surveillance
04	Complaint investigation
05	Special studies
06	Episode monitoring
08	Global surveillance
09	Duplicate sampling
10	Continuous Air Monitoring Program
11-99	For Federal network and future expansion

Criteria for continuous observations with sampling intervals of less than 24 hours are as follows:

1. Data representing quarterly periods must reflect a minimum of 75 percent of the total number of possible observations for the applicable quarter.

2. Data representing annual periods must reflect a minimum of 75 percent of the total number of possible observations for the applicable year.

Criteria for noncontinuous observations with sampling intervals of 24 hours or greater are as follows:

1. Data representing quarterly periods must reflect a minimum of five observations for the applicable quarter. Should there be no measurements in 1 of the 3 months of the quarter, each remaining month must have no less than two observations reported for the applicable period.

2. Data representing annual periods must reflect four quarters of observation that have satisfied the quarterly criteria.

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
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Site location	Site No.	Ag proj	No. obs	Min. obs	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
001 Chambers Co	0002	F01	54	13.	27.	35	41.	48	50	66	89	89	43	14.80	40.12	1.44
002 Demopolis	[illegible]	F01	51	25	38	48	53	67.	77	106	115.	115.	58	20.16	54.81	1.39
001 Evergreen	0001	F01	60	15	26	32	38	46	59	70	111.	111.	42	16.57	39.01	1.43
001 Selma	0002	F01	54	25	36	44	50	60	81	95	108	108.	54	18.78	51.59	1.38
002 Montgomery	0007	F01	42	26	32	39	46	56	78	83	90	90.				
	0008	F01	50	17.	32	39	48	58	67	78	104	104	49	16.24	46.18	1.41
	[illegible]	F01	60	23	26	45	57	68	86	94	142	142.				
002 Opelika	0001	F01	59	13.	26	34	42	54	82	112	139	139	49	24.14	43.98	1.56
002 Phenix City	0001	F01	54	20	38	49	56	71	96	120	154	154.	64	25.95	59.54	1.46
002 Troy	0003	F02	56	15.	36	44	50	66	88	93.	113	113.	57	19.04	53.58	1.43
003 Alexander City	0001	F01	56	17	28	38	46	55	82	90.	108	108.	48	21.17	48.80	1.56
003 Anniston	0001	F01	57	22	34	45	55	70	83	89	114	114	58	19.91	54.35	1.43
	0002	F01	60	18.	30	43	47	59	80	90	112	112	53	19.69	49.20	1.46
003 Childersburg	0002	F01	56	18	30	43	53	66	82	85	93	93.	55	18.61	51.51	1.46
003 Gadsden	0001	F01	61	21	36	46	57	75	89	90	114	114.	61.	21.35	57.31	1.46
	[illegible]	F02	60	32	42	56	70	94	111	135	149	149	75.	29.60	70.73	1.49
	0005	F02	58	25	35	49	63	79	98	101	124	124	66.	23.98	61.26	1.47
003 Talladega	0002	F01	61	20	27	45	61.	75	114	136	147.	147.	67.	29.89	60.69	1.57
004 Bessemer	0002	G01	45	38	56	69	86.	111.	134	140	175	175.				
004 Birmingham	0003	G01	58	39	45	62	77.	99	118	121.	131.	131.	81.	25.40	77.21	1.39
	0010	G01	59	20	48	68.	86.	104.	133.	148.	156.	156.	90.	31.13	80.70	[illegible]
	0011	G01	9	41.	41.	51.	75.	87.	154.	154.	154.	154.				
	0012	G01	225	28	53.	71.	83.	96.	120.	138.	161.	178.				
	[illegible]	G02	9	51	51	58.	99.	124.	189.	189.	189.	189.				
	[illegible]	G02	172	43.	64.	85.	109.	137.	207.	273.	410.	484.				
	[illegible]	G01	53	28.	49.	59.	73.	86.	116.	122.	138.	138.	76.	25.09	72.39	1.40
	[illegible]	G01	36	26.	51.	57.	69.	85.	96.	108.	111.	111.				
	[illegible]	G02	38	28.	40.	46.	59.	76.	98.	120.	138.	138.				
004 Center Point	0002	G01	49	26.	37.	46.	61.	73.	93.	99.	139.	139.				
004 Clanton	0002	F02	59	15.	28.	40.	46.	57.	73.	76.	97.	97.	49.	16.11	45.91	1.41
004 Fairfield	[illegible]	G02	275	27.	47.	61.	73.	89.	115.	126.	150.	164.	77.	26.51	72.55	1.42
004 Homewood	[illegible]	G01	59	24.	38.	46.	58.	65.	96.	104.	136.	136.	59.	21.08	55.36	1.44
004 Jasper	0001	F01	55	21.	45.	62.	73.	101.	130.	139.	211.	211.	83.	36.06	75.37	1.57
004 Jefferson Co	0001	[illegible]	58	28.	47.	61.	74.	106.	149.	169.	274.	274.	91.	46.92	80.80	1.61
	[illegible]	[illegible]	58	22.	46.	67.	80.	118.	164.	239.	239.	289.				
004 Leeds	[illegible]	[illegible]	295	28.	61.	88.	116.	141.	194.	225.	288.	344.	122.	59.32	110.92	1.69
004 Mountain Brook	0001	[illegible]	56	26.	28.	41.	48.	58.	69.	88.	98.	98.	52.	15.40	48.97	1.38
004 Oneonta	[illegible]	F01	59	20.	31.	44.	55.	66.	97.	101.	145.	145.	58.	24.66	50.07	1.53
004 Shelby Co	[illegible]	F01	58	19.	40.	51.	64.	81.	108.	121.	131.	131.	68.	20.40	62.30	1.38
004 Tarrant City	[illegible]	G01	222	24	48.	63.	74.	92.	118.	138.	149.	159.				
004 Tuscaloosa	[illegible]	F01	58	23.	33.	43.	51.	64.	85.	91.	99.	99.	55.	18.88	50.16	1.43
005 Baldwin Co	[illegible]	F01	46	19.	28.	39.	48.	60.	79.	87.	128.	128.	52.	21.72	48.09	1.50
005 Brewton	[illegible]	F01	56	17.	28.	36.	45.	54.	70.	81.	90.	90.	46.	17.29	42.73	1.47
005 Chickasaw	[illegible]	F01	55	24.	37.	48.	68.	79.	114.	128.	167.	167.	74.	29.30	68.80	1.50
005 Mobile	[illegible]	F01	37	28.	44.	64.	77.	88.	108.	127.	151.	151.				
	[illegible]	F02	37	28.	39.	66.	79.	95.	142.	161.	169.	169.				
	0015	F02	41	31.	41.	64.	78.	88.	115.	145.	164.	164.				
005 Mobile Co	0005	F02	43	18	32.	42.	51.	63.	78.	92.	114.	114.				
006 Andalusia	0001	F01	57	27.	31.	41.	49.	60.	80.	89.	104.	104.	50.	18.83	[illegible]	1.41
006 Dothan	[illegible]	F02	60	29.	35.	38.	67.	82.	127.	186.	201.	201.				
006 Enterprise	0001	F01	56	15.	33.	38.	53.	66.	88.	92.	117.	117.	57.	20.46	53.96	1.47
007 Athens	0001	G01	56	19.	30.	38.	52.	67.	90.	105.	106.	106.	55.	22.95	50.30	1.50
	[illegible]	G01	53	5.	30.	44.	51.	65.	80.	96.	130.	130.	56.	22.19	49.80	1.65
007 Bridgeport	[illegible]	G01	38	1.	6.	12.	47.	59.	106.	127.	196.	196.				
007 Colbert Co	[illegible]	G02	39	20.	37.	54.	59.	74.	89.	93.	99.	99.				
	[illegible]	G02	40	19.	29.	39.	47.	55.	66.	72.	74.	74.				
	[illegible]	G02	44	21.	32.	43.	47.	55.	68.	72.	75.	75.				
007 Cullman	[illegible]	G01	57	23.	33.	43.	54.	67.	89.	108.	117.	117.	58.	20.90	54.88	1.48
007 Decatur	[illegible]	G01	47	8.	27.	43.	52.	68.	75.	88.	91.	91.	52.	16.78	47.91	1.59
	[illegible]	G02	56	31.	42.	57.	72.	98.	118.	136.	148.	148.	77.	28.06	71.88	1.49
	[illegible]	G01	54	19.	27.	41.	55.	78.	93.	106.	118.	118.	59.	24.64	53.69	1.57
007 Florence	[illegible]	F01	57	23.	31.	47.	58.	66.	85.	108.	131.	131.	57.	20.88	52.37	1.46
007 Fort Payne	[illegible]	F01	58	17.	30.	43.	60.	75.	109.	132.	132.	132.	64.	29.40	56.91	1.48
007 Huntsville	0001	F01	60	22.	36.	39.	48.	59.	79.	88.	95.	95.	50.	18.90	49.10	1.40
007 Hartselle	0001	G01	54	18.	25.	33.	38.	45.	57.	68.	89.	89.	40.	13.06	37.98	1.38
007 Russellville	[illegible]	G01	59	18.	26.	33.	46.	58.	71.	77.	111.	111.	47.	18.46	43.60	1.48
	[illegible]	G01	59	21.	32.	43.	57.	67.	84.	96.	107.	107.	57.	19.40	54.11	1.38
	[illegible]	G01	60	18.	30.	43.	52.	68.	74.	79.	101.	101.	53.	17.80	50.18	1.41
	[illegible]	G01	48	20.	28.	38.	38.	51.	71.	72.	97.	97.	48.	16.31	48.80	1.40

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1981 Annual Report

Site location	Site No.	Ag proj	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA—Cont.																
	[illegible]	H01	61	17	28	37	47	57	70	73	98	98	49	16.65	45.94	1.46
	011	H01	60	17	30	43	52	62	80	95	116	116	56	21.53	52.30	1.49
	014	H01	58	20	22	45	51	65	90	97	98	98	57	21.06	53.07	1.48
	015	H01	54	21	26	37	49	57	76	88	106	106	49	16.75	46.04	1.47
007 Jackson Co	[illegible]	H02	33	4	8	28	47	60	81	91	146	146				
	012	H02	42	6	27	39	50	59	79	86	99	99				
	019	H02	40	1	11	37	45	56	76	77	98	98				
	[illegible]	H02	40	2	6	16	41	57	72	97	117	117				
	035	H02	37	7	29	40	52	65	90	101	108	108				
	036	H02	41	5	30	38	46	55	65	88	121	121				
007 Lauderdale Co	[illegible]	F02	39	15	23	31	43	55	74	94	139	139	47	23.77	41.64	1.61
	004	H02	43	21	31	47	56	67	81	87	98	98				
	007	H02	44	17	34	44	53	70	90	106	125	125				
007 Lawrence Co	001	[illegible]	59	21	25	34	40	47	66	71	87	87	43	14.41	40.42	1.39
007 Limestone Co	001	[illegible]	55	17	21	29	37	55	72	87	118	118	45	23.12	40.23	1.60
007 Morgan Co	001	001	55	15	23	33	46	56	82	84	96	96	47	20.00	43.25	1.36
007 Muscle Shoals	002	F02	59	27	28	43	49	57	74	81	109	109	52	16.30	49.20	1.37
007 Russellville	001	F01	61	21	28	45	51	62	83	90	108	108	55	18.84	51.74	1.42
007 Scottsboro	[illegible]	F01	58	21	30	42	55	66	85	102	157	157	57	24.49	52.74	1.38
ALASKA																
008 Anchorage	003	001	61	15	17	30	48	95	158	194	309	309	71	62.26	50.22	2.38
	005	001	59	9	17	27	60	104	157	248	283	283	78	65.47	53.99	2.49
	009	001	61	8	19	30	40	85	144	186	255	255	66	57.14	46.09	2.31
	019	001	61	5	7	9	15	26	49	55	108	108	23	20.51	16.66	2.16
	020	001	60	9	16	25	47	75	132	171	291	291	67	61.38	40.48	2.38
	021	001	61	3	13	21	31	49	121	134	227	227	49	49.30	30.48	2.40
	029	001	58	3	16	30	36	78	143	210	281	281	61	56.07	41.36	2.40
008 Anchorage Borough	004	[illegible]	61	8	13	28	72	154	275	372	527	527	114	121.19	65.41	2.97
009 Fairbanks	010	F01	39	11	34	50	66	80	108	131	278	278				
	015	001	58	15	34	46	72	91	139	189	234	234	80	46.40	69.66	1.78
	016	001	49	21	32	55	72	98	157	186	217	217	90	46.48	71.81	1.77
	017	001	49	11	39	48	68	83	102	173	236	206	77	48.79	68.99	1.80
	018	001	37	15	30	39	47	62	91	105	138	138				
	019	001	51	13	28	41	58	74	108	119	186	186	63	28.33	58.22	1.47
009 Fairbanks North Star Borough	009	001	25	11	[illegible]	[illegible]	[illegible]	[illegible]	110	115	118	118				
011 Juneau	002	F01	44	8	16	[illegible]	[illegible]	[illegible]	70	70	137	137	36	28.19	29.42	1.88
ARIZONA																
012 Bisbee	001	F01	38	16	25	37	48	51	58	68	69	69	40	12.30	41.33	1.37
012 Cochise Co	004	F02	38	15	26	50	73	87	117	158	281	281	79	59.67	63.46	1.80
	010	F02	44	112	176	264	314	380	988	948	1066	1066	438	289.38	353.86	1.77
012 Douglas	004	F01	44	39	75	105	128	193	281	280	380	380	141	76.47	127.79	1.54
012 Greenlee Co	001	F02	42	18	26	47	55	73	99	111	131	131	60	26.38	54.80	1.50
012 Safford	001	F01	53	35	66	86	109	135	191	214	280	280	116	48.37	106.75	1.50
012 Sierra Vista	001	F01	51	13	32	48	59	64	73	91	97	97	56	16.08	52.50	1.40
013 Kingman	001	F01	39	1	13	33	41	50	67	88	104	104	41	21.95	39.40	2.20
013 Mohave Co	013	F01	49	11	25	35	44	56	76	88	106	106	46	20.09	48.10	1.50
013 Yuma	002	F01	56	40	86	100	115	136	208	255	301	301	129	49.19	121.38	1.40
013 Yuma Co	001	F01	47	34	39	59	81	107	131	158	176	176	80	35.84	76.19	1.40
014 Apache Co	005	F01	28	30	46	70	94	118	156	158	188	188				
004 Coconino Co	004	F02	61	9	21	29	37	49	67	81	108	108	40	19.30	37.67	1.61
	015	F02	48	13	19	28	46	56	86	104	129	129	49	25.74	42.48	1.73
014 Flagstaff	005	F01	51	31	51	61	68	95	149	181	266	266	89	48.73	80.63	1.55
014 Grand Canyon Nat Park	002	F02	58	5	10	12	15	20	27	36	48	48	17	7.96	15.77	1.50
014 Holbrook	[illegible]	F02	38	16	25	28	32	41	70	87	95	95	40	19.49	36.94	1.50
014 Navajo Co	007	F01	53	20	41	50	66	87	131	167	218	218	74	38.04	65.99	1.60
014 Prescott	[illegible]	F01	48	23	48	62	76	96	130	151	196	196	84	37.91	76.49	1.50
014 Yavapai Co	001	F02	28	22	28	35	50	60	72	76	81	81				
	002	F02	40	7	30	36	36	39	40	40	57	57	33	11.90	31.10	1.40
015 Ajo	001	F02	28	9	44	65	90	108	152	188	971	971	104	182.66	82.40	1.80
015 Casa Grande	001	F01	56	36	53	76	97	118	170	208	294	294	118	57.16	98.30	1.50
006 Gila Co	001	F02	47	79	139	226	316	388	588	620	780	780	308	148.38	284.80	1.60
	001	F02	58	23	35	60	71	93	111	128	148	148	77	30.05	70.41	1.56
015 Globe	001	001	56	28	59	85	106	130	166	178	248	248	107	39.34	100.17	1.40

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1981 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ARIZONA—Cont.																
015 [illegible]	003	001	57	30	59	81	97	115.	140.	156.	194.	194.	99.	35.40	93.09	1.38
015 Miami	001	F02	53	25	57	80.	94.	107.	130.	147.	180.	180.	94.	29.96	88.35	1.40
	002	F02	44	12	24.	40	50.	69.	90.	97.	153.	153.	56.	27.66	[illegible]	1.60
015 Hayden	[illegible]	F01	38	40	67	89	118.	152.	272.	322.	404.	404.				
015 Phoenix	002	001	59	41.	78.	98.	111.	138.	190.	214.	231.	231.	121.	40.40	114.22	1.41
	004	001	59	32	72	93.	[illegible]	132.	173.	195.	222.	222.	116.	40.35	108.96	1.47
	013	001	58	46.	121.	151.	191.	220.	282.	295.	340.	340.	189.	62.57	177.56	1.46
015 Pima Co	005	F08	45	3	12.	25.	39	43	56	65	181	181.	38.	27.42	30.37	2.08
	007	001	56	12.	30.	39.	50	59	68	73	84.	84.	49.	15.40	46.34	1.40
	008	008	48	5.	15.	26.	34	43.	54	57	72	72	35.	14.81	31.60	1.67
	011	001	56	29.	74	90.	104.	125.	172.	226.	334.	334.	117.	50.35	107.30	1.51
	012	001	58	16.	32	45.	54.	67.	84	102	173.	173.	59.	25.27	54.40	1.50
	017	F02	51	29	76.	91.	111.	134.	160.	200.	240.	240.	121.	50.97	111.56	1.49
015 Pinal Co	001	F01	47	22.	61.	80	99.	115.	166.	177	261.	261.	[illegible]	42.44	98.91	1.48
015 San Manuel	001	F02	52	19.	30	41	54	60.	73.	74	95.	95.	51.	15.72	48.65	1.41
015 Scottsdale	003	001	50	34	64.	84	97.	119.	156.	187	210.	210.	106.	36.23	97.54	1.48
	004	001	52	35.	76.	96.	121	130.	181.	212.	287.	287.	126.	46.39	115.11	1.49
015 South Tucson	001	001	58	38.	72.	96.	114	139.	160.	205.	218.	218.	118.	38.31	111.85	1.40
015 Superior	[illegible]	F01	45	12	34	40.	56	70.	80.	85	128.	128.	59.	23.17	53.73	1.58
015 Tucson	001	001	53	38	54.	67.	76.	87.	107.	132.	157.	157.	80.	24.30	76.22	1.36
	002	001	140	20.	40	58.	69.	80	100.	122.	150.	167.	72.	26.41	67.27	1.46
	005	001	51	21.	42	51.	62.	69.	82.	91.	101.	101.	60.	17.34	57.54	1.38
	008	001	51	25.	40.	63.	74.	81.	93.	104.	119.	119.				
	009	001	57	29.	67.	85.	96.	118.	159.	179.	207.	207.	107.	37.90	100.61	1.40
	010	001	61	16.	36.	48.	66.	75.	101.	131.	184.	184.	68.	29.90	61.70	1.58
	012	001	49	21.	61.	84.	98.	111.	183.	237.	272.	272.	107.	49.60	97.67	1.56
	013	001	57	22.	43.	58.	71.	88.	109.	118.	230.	235.	74.	38.64	66.60	1.60
	015	001	60	16.	30.	41.	51.	57.	68.	80.	86.	88.	50.	15.86	47.36	1.40
ARKANSAS																
016 Arkadelphia	001	001	60	17.	34.	35.	40.	57.	75.	79.	[illegible]	[illegible]	48.	18.30	44.10	1.51
016 Conway	[illegible]	F01	58	5.	33.	46.	50.	71.	90.	96.	109.	109.	60.	21.30	55.60	1.59
016 England	001	F08	53	15.	26.	34.	40.	50.	78.	98.	111.	111.	48.	21.38	43.24	1.57
016 Hot Springs	[illegible]	F01	59	17.	27.	35.	44.	56.	75.	81.	86.	86.	47.	16.49	44.36	1.44
016 Jacksonville	001	F01	60	22.	39.	43.	45.	66.	84.	98.	115.	115.	53.	21.61	51.27	1.40
016 Jefferson Co	[illegible]	F08	56	16.	23.	33.	41.	49.	71.	76.	209.	209.	46.	28.34	41.01	1.60
	[illegible]	F08	59	17.	25.	39.	52.	60.	73.	119.	[illegible]	126.	50.	25.80	48.91	1.58
016 Little Rock	[illegible]	F01	57	27.	37.	49.	57.	76.	97.	108.	125.	125.	60.	22.74	[illegible]	1.40
	[illegible]	F01	40	29.	36.	49.	64.	79.	101.	108.	110.	110.				
016 North Little Rock	001	F01	60	29.	30.	50.	67.	87.	100.	111.	127.	[illegible]	73.	33.15	69.27	1.40
016 Pine Bluff	[illegible]	F01	57	22.	33.	46.	54.	60.	[illegible]	86.	110.	[illegible]	56.	18.90	51.38	1.40
016 Russellville	[illegible]	F01	56	17.	28.	43.	52.	68.	81.	95.	112.	112.	54.	20.30	50.38	1.48
016 Saline Co	001	F01	50	27.	35.	47.	58.	74.	91.	118.	[illegible]	136.	68.	25.50	58.43	1.48
017 Fayetteville	[illegible]	F01	50	22.	27.	39.	54.	61.	76.	88.	[illegible]	[illegible]	56.	41.71	49.78	1.57
017 Fort Smith	[illegible]	F01	56	21.	28.	47.	58.	69.	88.	98.	206.	206.	62.	37.76	57.28	1.47
017 Springdale	[illegible]	F01	50	22.	33.	42.	50.	63.	82.	99.	271.	271.	68.	40.84	53.40	1.58
018 West Memphis	[illegible]	F01	56	30.	39.	56.	68.	85.	114.	129.	161.	161.	73.	27.59	68.80	1.46
	[illegible]	F01	57	32.	47.	64.	80.	98.	110.	135.	140.	140.	78.	24.80	73.97	1.40
019 Camden	001	F01	57	18.	34.	36.	42.	51.	66.	73.	88.	88.	46.	15.47	41.59	1.47
019 Crossett	[illegible]	F01	61	11.	42.	58.	70.	81.	111.	128.	140.	140.	75.	28.10	69.40	1.40
019 El Dorado	[illegible]	F01	57	17.	27.	40.	50.	59.	78.	92.	142.	142.	[illegible]	[illegible]	[illegible]	1.51
[illegible] Batesville	001	[illegible]	59	20.	36.	43.	56.	69.	88.	98.	107.	107.	58.	18.43	54.66	1.41
[illegible] Forrest City	001	F01	58	33.	38.	55.	72.	88.	101.	121.	155.	155.	72.	28.92	66.09	1.46
[illegible] Helena	001	F01	60	29.	36.	51.	68.	88.	133.	127.	139.	139.	71.	31.51	66.10	[illegible]
[illegible] Jonesboro	[illegible]	[illegible]	53	28.	44.	52.	68.	82.	111.	138.	226.	226.	74.	33.41	[illegible]	1.50
[illegible] Stuttgart	[illegible]	F01	61	23.	48.	54.	71.	96.	130.	142.	259.	259.	80.	44.13	[illegible]	1.60
021 Harrison	001	F01	46	20.	28.	51.	57.	70.	75.	98.	208.	208.				
021 Marion Co	001	[illegible]	57	6.	18.	22.	26.	30.	47.	54.	261.	261.	31.	38.66	25.99	1.73
021 Montgomery Co	001	[illegible]	50	9.	18.	28.	27.	30.	52.	57.	88.	88.	32.	14.90	29.10	1.59
021 Newton Co	001	[illegible]	45	8.	14.	28.	28.	30.	43.	54.	274.	274.	[illegible]	[illegible]	[illegible]	1.80
[illegible] Hope	[illegible]	F01	58	31.	39.	55.	71.	87.	109.	118.	166.	166.	75.	26.47	[illegible]	1.46
[illegible] Magnolia	001	F01	59	21.	38.	45.	51.	66.	84.	105.	177.	177.	58.	30.41	[illegible]	1.40
[illegible] Texarkana	001	F01	59	30.	38.	45.	58.	57.	73.	79.	88.	88.	51.	14.80	[illegible]	1.30
	002	F01	48	20.	29.	46.	58.	62.	69.	78.	88.	88.				
	[illegible]	F01	36	10.	17.	27.	30.	39.	50.	71.	71.	71.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1971 Annual Report

Site location		Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
CALIFORNIA																	
[illegible]	Mono Co	0001	001	7	13.	13.	48.	67	98.	219.	219.	219.	219.				
[illegible]	Anaheim	0001	001	59	28.	64.	85.	96.	109.	157.	207.	282.	282.	108.	47.90	98.00	1.48
[illegible]	Azusa	0002	001	59	16.	60.	100.	130.	146.	207.	232.	316.	316.	130.	57.26	121.11	1.48
[illegible]	El Toro	0001	001	57	13.	50.	69.	94.	111.	136.	159.	234.	234.	98.	39.46	86.87	1.60
[illegible]	Fontana	0001	001	56	16.	61.	98.	145.	170.	234.	260.	272.	272.	148.	67.79	125.70	1.77
[illegible]	La Habra	0001	001	60	25.	71.	87.	100.	116.	154.	207.	242.	242.	116.	36.07	108.41	1.58
[illegible]	Lennox	0001	001	58	26.	60.	84.	95.	108.	132.	183.	316.	316.	108.	43.90	97.29	1.48
[illegible]	Long Beach	0002	001	56	24.	64.	87.	91	117.	158.	201.	292.	292.	107.	47.52	96.56	1.58
[illegible]	Los Alamitos	0002	001	58	16.	64.	88.	106.	123.	160.	225.	608.	608.	118.	78.60	102.90	1.67
[illegible]	Los Angeles	[illegible]	001	55	31.	74.	98.	107.	122.	150.	199.	219.	219.	112.	36.82	106.07	1.41
		[illegible]	001	52	40.	58.	68.	83.	95.	111.	145.	158.	158.	85.	24.20	81.37	1.32
[illegible]	Los Angeles Co	0001	001	61	30.	54.	74.	85.	96.	118.	142.	161.	161.	87.	28.53	82.04	1.47
[illegible]	Lynwood	0001	001	59	46.	83.	98.	109.	134.	164.	196.	276.	276.	120.	47.20	113.36	1.40
[illegible]	Ontario	0001	001	56	41	81.	125.	150.	172.	279.	325.	407.	407.	163.	74.23	147.20	1.61
[illegible]	Oxnard	0001	001	57	9.	39.	64.	76.	91.	[illegible]	148.	165.	166.	78.	28.06	78.20	1.48
[illegible]	Pasadena	0004	001	55	33.	70.	89.	108.	116.	[illegible]	170.	250.	250.	100.	38.57	97.00	1.47
[illegible]	Pico Rivera	0001	001	58	38.	77.	111.	122.	140.	173.	222.	260.	260.	139.	45.36	121.20	1.47
[illegible]	Redlands	0002	001	55	37.	42.	66.	101.	149.	202.	269.	280.	280.	121.	75.28	99.44	1.97
[illegible]	Riverside	0002	001	60	17.	69.	91.	121.	145.	192.	228.	315.	315.	126.	38.69	113.92	1.61
[illegible]	Rubidoux	0001	001	58	32.	71.	141.	172.	211.	266.	311.	361.	361.	175.	70.84	156.75	1.67
[illegible]	San Bernardino	0001	001	47	27.	93.	121.	150.	177.	215.	230.	295.	295.				
[illegible]	San Bernardino Co	0002	001	59	10.	25.	47.	64.	81.	101.	138.	173.	173.	66.	30.46	57.39	1.38
[illegible]	Santa Ana	0001	001	28	13.	36.	73.	78.	90.	140.	171.	258.	258.				
[illegible]	Santa Barbara	0004	001	58	27.	45.	62.	75.	82.	94.	102.	139.	139.	71.	30.40	67.60	1.38
[illegible]	Simi Valley	0001	001	56	25.	43.	81.	99.	113.	131.	171.	204.	204.	101.	51.89	89.96	1.44
[illegible]	Thousand Oaks	0001	001	2	48.	48.	48.	48.	62.	68.	68.	68.	68.				
[illegible]	Upland	0005	001	61	17.	67.	99.	128.	156.	181.	280.	281.	281.	128.	49.88	118.91	1.61
[illegible]	Hollister	0002	001	61	11.	34.	35.	38.	59.	79.	82.	100.	100.	50.	21.69	46.39	1.44
[illegible]	Monterey	0001	001	61	20.	25.	28.	35.	46.	59.	69.	87.	87.	40.	14.79	37.68	1.41
[illegible]	Salinas	0002	001	60	3.	33.	48.	53.	68.	88.	99.	130.	130.	56.	21.36	51.20	1.48
[illegible]	Santa Cruz Co	0002	001	61	23.	26.	44.	53.	68.	75.	85.	98.	98.	54.	16.17	51.59	1.37
[illegible]	Eureka	0002	001	60	9.	30.	41.	50.	68.	87.	96.	129.	129.	56.	22.53	49.37	1.45
[illegible]	Fort Bragg	0001	[illegible]	6	26.	26.	44.	46.	73.	82.	82.	82.	82.				
[illegible]	Ukiah	0004	001	56	18.	30.	43.	49.	61.	76.	87.	130.	123.	52.	19.43	48.38	1.48
[illegible]	Willits	0001	001	54	22.	31.	44.	58.	66.	75.	92.	108.	108.	55.	17.96	51.09	1.47
[illegible]	Auburn	0001	001	36	14.	30.	37.	54.	66.	75.	87.	111.	111.	52.	22.34	46.57	1.46
[illegible]	Chico	0002	001	57	17.	32.	43.	51.	66.	81.	97.	121.	121.	50.	20.98	[illegible]	1.40
		0002	001	57	12.	32.	40.	51.	69.	95.	120.	136.	136.	56.	20.48	52.48	1.59
[illegible]	Citrus Heights	0001	001	57	35.	49.	61.	70.	79.	93.	106.	119.	119.	70.	18.80	67.40	1.30
[illegible]	Modesto	0002	001	56	34.	60.	73.	85.	99.	119.	149.	174.	174.	90.	28.35	86.40	1.39
[illegible]	North Highlands	0002	001	7	17.	17.	27.	49.	63.	72.	72.	72.	72.				
[illegible]	Placer Co	0001	001	40	6.	10.	16.	21.	27.	46.	53.	61.	61.				
[illegible]	Rancho Cordova	0001	001	55	16.	35.	55.	66.	80.	99.	111.	131.	131.	67.	25.76	61.47	1.56
[illegible]	Roseville	0010	001	58	16.	27.	40.	50.	64.	77.	88.	97.	97.	53.	19.43	48.75	1.53
[illegible]	Sacramento	0001	001	56	21.	36.	57.	67.	78.	92.	108.	108.	108.	66.	29.60	62.90	1.41
		[illegible]	001	1	29.	29.	29.	29.	29.	29.	29.	29.	29.				
		[illegible]	001	59	30.	38.	57.	68.	77.	90.	101.	123.	133.	65.	20.67	61.00	1.40
		[illegible]	001	55	30.	35.	56.	76.	81.	96.	116.	148.	145.	69.	34.88	64.58	1.40
[illegible]	Woodland	[illegible]	001	59	14.	21.	49.	68.	92.	127.	161.	157.	157.	73.	34.77	68.81	1.46
[illegible]	Yolo Co	[illegible]	001	61	13.	18.	32.	51.	65.	118.	131.	148.	148.	60.	26.34	48.25	1.79
[illegible]	Chula Vista	[illegible]	001	59	37.	38.	55.	64.	71.	95.	108.	160.	160.	66.	23.69	62.30	1.40
[illegible]	El Cajon	[illegible]	001	28	26.	40.	61.	95.	107.	160.	177.	185.	185.				
[illegible]	Escondido	[illegible]	001	36	16.	40.	73.	88.	93.	109.	139.	132.	132.	80.	28.34	75.96	1.40
[illegible]	Oceanside	[illegible]	001	61	47.	60.	80.	91.	108.	131.	171.	271.	271.	102.	38.96	96.66	1.37
[illegible]	San Diego	[illegible]	001	55	29.	64.	78.	91.	109.	127.	172.	207.	207.	96.	31.20	91.48	1.36
		[illegible]	001	36	33.	35.	41.	56.	66.	85.	97.	121.	121.				
[illegible]	San Diego Co	[illegible]	001	53	17.	31.	47.	60.	82.	96.	98.	117.	117.	64.	23.80	59.90	1.50
[illegible]	Concord	[illegible]	001	60	20.	27.	36.	44.	53.	66.	73.	118.	118.	46.	17.61	40.80	1.46
[illegible]	Fremont	[illegible]	001	59	34.	37.	42.	53.	57.	67.	76.	95.	95.	50.	14.54	47.20	1.36
[illegible]	Napa	[illegible]	001	61	22.	36.	40.	48.	58.	67.	76.	90.	90.	48.	14.67	46.00	1.38
[illegible]	Pittsburg	[illegible]	001	61	23.	35.	44.	54.	66.	75.	91.	105.	105.	56.	18.01	50.00	1.37
[illegible]	Redwood City	[illegible]	001	61	28.	30.	36.	42.	47.	58.	63.	73.	73.	46.	[illegible]	41.50	1.30
[illegible]	Richmond	[illegible]	001	56	22.	32.	43.	51.	63.	76.	78.	104.	104.	53.	10.00	51.07	1.36
[illegible]	San Francisco	[illegible]	001	58	29.	35.	47.	56.	69.	80.	95.	108.	108.	59.	18.04	[illegible]	1.38
[illegible]	San Jose	[illegible]	001	60	21.	39.	39.	46.	58.	67.	75.	127.	127.	49.	17.87	45.86	1.38
		[illegible]	001	61	27.	48.	58.	64.	78.	88.	109.	140.	140.	68.	21.99	64.84	1.39
[illegible]	San Rafael	[illegible]	001	38	11.	22.	29.	34.	42.	49.	58.	71.	71.	35.	11.25	[illegible]	1.40
[illegible]	Santa Rosa	[illegible]	001	17	18.	18.	24.	37.	46.	58.	67.	81.	81.				
[illegible]	Vacaville	[illegible]	001	60	14.	28.	30.	48.	58.	67.	74.	92.	92.	48.	14.69	44.57	1.38

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag proj.	No. obs	Min obs	10	30	50	70	90	95	99	Max obs	Arithmetic Mean	Arithmetic Std. dev	Geometric Mean	Geometric Std. dev
CALIFORNIA—Cont.																
000 Vallejo	[illegible]	001	57	22	30	39	47	52	75	88	107.	107.	49	17.97	45.82	1.48
001 Bakersfield	[illegible]	001	59	45.	81	115	134	164	198.	237.	286.	286.	143.	53.40	133.11	1.47
	[illegible]	001	54	42.	85.	118	139	161	186	213.	485.	485.	145.	57.41	130.90	1.46
001 Coalinga	0001	001	30	17.	22.	40.	60.	80	100	117	257.	257.				
001 Fresno	[illegible]	001	58	28	60	98	116	136	167	193.	436.	436.	119	56.10	108.85	1.55
	2001	001	30	28.	55.	72.	87.	108	139.	157.	190.	190.				
001 Fresno Co	[illegible]	001	51	10.	34.	59	77	97	142	176.	249.	249.				
001 Kern Co	0001	[illegible]	56	4.	30.	51.	72.	82.	109.	134.	335.	335.	74	45.90	60.52	1.80
	[illegible]	001	151	23.	39.	59.	75.	96.	129	150.	195.	201	81	37.14	72.25	1.61
001 Modesto	[illegible]	001	53	23.	30.	46.	78.	95.	115	139.	277	277	84.	39.91	76.66	1.58
	[illegible]	001	37	30.	68.	87.	104.	112.	147.	202.	204.	204.				
001 Oildale	231	001	100	30.	51.	86.	119.	150.	196.	217.	287.	288.	122.	57.13	109.06	1.60
001 Stockton	[illegible]	001	34	26.	51.	72.	88.	90.	119.	138.	142.	142.	88.	26.71	78.96	1.39
	[illegible]	001	57	22.	41.	64.	75.	86.	100.	114.	130.	130.	74.	23.70	70.17	1.40
	[illegible]	001	30	18.	38.	68.	77.	93.	100.	115.	145.	145.	77.	34.72	72.13	1.47
001 Taft	[illegible]	001	60	30.	65.	99	120.	134.	160.	180.	411.	411.	121.	53.81	112.12	1.50
002 Visalia	[illegible]	001	61	22.	54.	95.	119.	140.	169.	172.	294.	294.	117.	47.66	106.70	1.43
002 Lompoc	[illegible]	001	58	24.	41.	53.	66.	73.	96.	100.	121.	121.	66.	21.34	62.77	1.39
002 Morro Bay	0001	001	60	26.	35.	47	61	71.	87.	95.	102.	102.	62.	20.52	58.15	1.42
002 Nipomo	0001	001	61	17	21.	38.	59.	71.	87.	100.	135.	135.	61.	23.57	56.28	1.54
002 San Luis Obispo	[illegible]	001	60	22.	31.	38.	58.	60.	71.	77.	87.	87.	51.	16.51	48.00	1.40
002 San Luis Obispo Co	0001	001	58	21.	36.	55.	64.	71.	85.	92.	93.	93.	61.	18.15	58.09	1.40
002 Santa Barbara	[illegible]	001	56	16.	60.	83.	100.	130.	186.	160.	295.	295.	107.	43.76	97.79	1.57
002 Santa Barbara Co	[illegible]	001	60	16.	35.	47.	55.	68.	88.	91.	107.	107.	58.	19.75	54.38	1.40
002 Santa Maria	0001	001	59	37.	56.	70.	87.	108.	173.	239.	416.	416.	105.	68.87	91.73	1.48
002 Ventura Co	[illegible]	001	56	33.	56.	73.	83.	108.	129.	148.	157.	157.	88.	27.73	88.51	1.40
003 Banning	[illegible]	001	59	15.	38.	58.	98.	137.	178.	206.	271.	271.	97.	50.69	88.72	1.99
003 Barstow	0001	001	58	17.	33.	61.	73.	83.	103.	130.	200.	200.	77.	38.58	70.92	1.50
003 Brawley	0001	001	58	71.	136.	155.	184.	209.	266.	296.	365.	365.	189.	53.76	180.96	1.35
003 Calexico	0001	001	57	82.	126.	166.	200.	236.	290.	300.	427.	427.	215.	70.93	201.40	1.46
003 China Lake	0001	001	54	9.	18.	29.	40.	48.	59.	69.	78.	78.	40.	15.81	36.35	1.60
003 Indio	0001	001	56	22.	56.	64.	86.	108.	135.	169.	238.	238.	91.	39.97	83.19	1.53
003 Kern Co	[illegible]	001	38	9.	39.	45.	56.	66.	87.	110.	129.	129.	57.	24.36	51.77	1.58
003 Lancaster	0001	001	56	16.	41.	60.	71.	89.	108.	112.	132.	132.	76.	25.90	66.06	1.60
003 Mojave	0001	001	41	31.	40.	47.	73.	83.	102.	113.	215.	215.	73.	33.34	65.67	1.52
003 Palm Springs	0001	001	59	16.	38.	49.	75.	105.	141.	160.	250.	250.	83.	47.36	70.09	1.66
003 San Bernardino Co	[illegible]	001	58	36.	69.	97.	107.	182.	239.	288.	309.	309.	130.	74.88	110.47	1.61
003 Twentynine Palms	0001	001	57	18.	25.	48.	56.	64.	98.	96.	100.	100.	57.	23.21	52.96	1.49
003 Victorville	[illegible]	001	61	20.	48.	66.	77.	89.	114.	117.	172.	172.	78.	27.14	73.46	1.46
COLORADO																
014 Archuleta Co	0001	001	84	29.	50.	76.	105.	146.	197.	238.	371.	371.	120.	65.51	104.34	1.73
014 Cortez	0001	001	1	122.	122.	122.	122.	122.	122.	122.	122.	122.				
	[illegible]	001	80	5.	16.	28.	45.	55.	77.	90.	138.	138.	47.	24.40	40.40	1.81
014 Durango	[illegible]	001	82	19.	33.	48.	59.	80.	125.	140.	185.	185.	71.	38.66	61.79	1.69
014 Mesa Verde Natl Park	[illegible]	[illegible]	[illegible]	1.	6.	11.	15.	30.	38.	48.	151.	151.	30.	19.47	24.04	2.30
024 La Junta	0001	001	87	10.	28.	49.	57.	73.	96.	117.	236.	236.	61.	33.79	50.08	1.86
024 Lamar	0001	001	[illegible]	18.	35.	56.	79.	105.	134.	164.	290.	290.	88.	49.00	73.60	1.80
025 Delta	0001	001	1	66.	66.	66.	66.	66.	66.	66.	66.	66.				
	[illegible]	001	86	25.	39.	55.	72.	98.	143.	186.	284.	284.	88.	48.97	78.41	1.76
[illegible] Eagle Co	0001	001	89	18.	26.	39.	61.	85.	179.	217.	267.	267.	98.	64.59	82.09	2.02
[illegible] Garfield Co	0001	001	79	10.	31.	70.	100.	151.	206.	401.	477.	477.	130.	98.71	98.49	2.16
[illegible] Glenwood Springs	0001	001	[illegible]	6.	35.	45.	66.	90.	127.	170.	250.	284.	78.	46.30	68.30	1.87
[illegible] Grand Junction	0010	[illegible]	86	16.	35.	65.	85.	101.	158.	183.	288.	288.	85.	39.69	76.51	1.65
	0010	[illegible]	38	17.	22.	39.	64.	100.	118.	156.	156.	156.				
	0011	001	78	26.	44.	66.	76.	100.	137.	165.	225.	225.	87.	40.60	78.10	1.57
[illegible] Gunnison Co	[illegible]	001	46	51.	60.	75.	92.	130.	161.	250.	275.	275.				
[illegible] Mesa Co	0001	[illegible]	80	25.	46.	72.	90.	106.	137.	160.	192.	192.	91.	35.00	84.67	1.59
	0001	[illegible]	14	28.	37.	45.	67.	73.	131.	[illegible]	[illegible]	[illegible]				
	[illegible]	001	70	13.	28.	37.	44.	60.	91.	[illegible]	[illegible]	[illegible]	55.	28.67	47.90	1.57
	[illegible]	001	1	18.	18.	18.	18.	18.	18.	18.	18.	18.				
[illegible] Pitkin Co	0001	001	86	14.	36.	60.	85.	118.	171.	[illegible]	207.	207.	90.	50.00	79.00	1.60
[illegible] San Miguel Co	0001	001	87	7.	40.	60.	85.	117.	165.	[illegible]	261.	261.	97.	64.30	78.47	2.00
[illegible] Adams Co	0001	001	79	9.	30.	60.	121.	147.	[illegible]	207.	[illegible]	[illegible]				
[illegible] Arapahoe Co	[illegible]	001	80	4.	35.	50.	45.	61.	80.	99.	115.	115.	80.	35.00	60.77	1.70
[illegible] Arvada	[illegible]	001	1	97.	97.	97.	97.	97.	97.	97.	97.	97.				
	[illegible]	001	77	70.	42.	65.	94.	100.	101.	[illegible]	[illegible]	[illegible]	90.	45.30	79.30	1.67
[illegible] Aurora	0001	[illegible]	70	[illegible]	[illegible]	[illegible]	73.	[illegible]	118.	141.	[illegible]	[illegible]	75.	[illegible]	[illegible]	1.60

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Site location	Site No.	Ag (prj)	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
COLORADO—Cont.																
056 Boulder	0001	001	70	6.	33	46.	55	70	87	108.	11.	116.	58.	25.08	53.49	1.59
056 Brighton	0001	001	57.	31.	51.	72.	89	116	131.	143	27.	257				
056 Broomfield	0001	001	10	40	40.	95	116.	123	127.	161.	16.	161.				
056 Denver	0001	001	85	23	49	76.	104	133.	177.	209	38.	288.	113.	56.07	100.00	1.64
	0002	001	170	36.	100.	146.	191.	235.	305.	388.	55.	[illegible]	204.	96.15	182.88	1.61
	0003	002	90	14	55	79.	101.	122	167.	199	28.	[illegible]	109	49.34	98.19	1.68
	0007	001	106	24.	37.	53.	70.	90	111.	130.	17.	202.	75.	31.81	68.99	1.52
	0009	001	81	9	37.	58	74.	97	151.	195	27.	217	88.	45.60	78.90	1.73
	0012	001	87	24	64	90	125.	157.	218.	288	41.	418	136.	72.12	119.81	1.70
056 Douglas Co	0001	001	60	24	46.	67.	81.	106.	142.	164.	21.	213.				
056 Englewood	0001	001	60	41.	55.	76.	90.	115	173.	216.	30.	260.	104.	47.15	94.42	1.58
056 Golden	0001	001	81	20.	25.	51.	63.	73.	109.	143.	25.	273.	70.	38.90	62.90	1.57
056 Jefferson Co	0001	002	36	12	30.	41.	62.	79.	111.	130.	15.	130.				
056 Lakewood	0001	001	86	24	42	54.	70.	87.	132.	155.	22.	223.	78.	35.73	70.10	1.59
056 Longmont	0001	001	61	21.	36	50.	66.	94.	126.	171.	23.	228.	80	50.1[illegible]	68.60	1.73
056 Westminster	0001	001	60	13.	36.	50.	69.	87.	109.	168.	30.	206.				
057 Brush	0001	001	86	25	29	52	66	83	120.	131.	19.	190	73	36.95	64.70	1.68
057 Fort Collins	0001	001	81	24	39	49.	64	84	108.	127.	30.	209.	73.	40.01	65.16	1.59
057 Greeley	0003	024	65	7.	29.	43	60.	88.	108.	210.	27.	277.	78	57.13	61.64	2.01
	0026	001	57	17.	27.	45.	58.	72.	99.	113.	16.	161.	61.	29.72	54.71	1.64
057 Larimer Co	0003	001	86	6	16.	26.	39.	49.	68.	74.	9.	97.	40.	18.77	34.77	1.73
057 Loveland	0002	001	83	9	32.	55.	73.	95.	136.	138.	19.	195.	80.	39.70	69.71	1.75
057 Sterling	0001	001	81	18.	39.	58.	73.	95.	151.	165.	18.	185.	85.	41.39	75.40	1.66
057 Weld Co	0005	001	59	8.	32.	59.	74.	95.	133.	150.	25.	202.	79.	35.49	69.75	1.73
058 Arapahoe Co	0001	001	3	39.	39.	39.	51.	52.	52.	52.	3.	52.				
058 Canon City	0001	001	86	11.	23.	35.	47.	58.	117.	151.	18.	180.	57.	37.95	47.30	1.83
058 Colorado Springs	0007	001	85	7.	31.	45.	56.	66.	93.	109.	13.	120.	58.	24.34	51.98	1.67
	0008	001	88	19.	40.	51.	65.	80.	120.	155.	27.	313.	76.	36.70	67.08	1.56
	0009	001	81	25.	46.	63.	73.	86.	131.	141.	19.	175.	88.	25.37	78.81	1.50
058 Florence	0001	001	74	20.	43.	55.	64.	78.	105.	170.	23.	[illegible]	72.	26.24	65.33	1.50
058 Lake Co	0001	001	39	22.	36.	57.	65.	90.	111.	121.	12.	133.				
058 Pueblo	0001	001	73	17.	35.	57.	76.	100.	154.	192.	29.	228.	85.	45.36	76.00	1.75
	0003	001	87	20.	40.	61.	73.	91.	122.	140.	32.	225.	82.	37.38	74.97	1.55
	0008	002	60	17.	30.	36.	40.	49.	65.	73.	9.	79.	43.	14.85	40.60	1.42
058 Trinidad	0002	001	86	1.	25.	40.	52.	61.	93.	107.	18.	180.	57.	25.30	50.10	1.80
059 Alamosa	0001	001	90	3	24.	39.	47.	77.	155.	182.	37.	279.	70.	50.64	55.40	2.15
059 Rio Blanco Co	0001	001	77	15.	25.	47.	57.	80.	116.	130.	201.	209.	67.	38.73	59.16	1.60
060 Craig	0001	001	83	6.	46.	64.	90.	122.	177.	195.	26.	294.	102.	52.88	86.67	1.80
060 Rio Blanco Co	0006	001	66	20.	32.	49.	66.	101.	147.	188.	19.	196.	79.	44.50	67.79	1.78
060 Routt Co	0003	001	61	13.	45.	66.	108.	172.	285.	395.	54.	540.	155.	131.50	112.61	2.01
CONNECTICUT																
061 Norwich	0001	001	61	13.	19.	27.	39.	47.	67.	73.	11.	100.	41.	23.94	35.99	1.60
061 Voluntown	0001	[illegible]	113	6.	11.	16.	20.	26.	44.	48.	61.	77.	24.	12.90	20.73	1.60
061 Willimantic	[illegible]	001	39	10.	22.	30.	37.	46.	70.	116.	134.	134.	45.	27.30	38.92	1.68
062 Ansonia	[illegible]	001	119	14.	21.	31.	44.	[illegible]	82.	112.	166.	179.	50.	29.30	43.40	1.70
062 Bristol	0001	001	60	3.	18.	26.	37.	45.	70.	85.	224.	224.	46.	30.10	36.79	1.87
062 Burlington	0001	[illegible]	119	6.	16.	17.	21.	30.	41.	55.	61.	71.	28.	12.20	21.60	1.70
062 Hartford	[illegible]	001	118	14.	28.	36.	48.	60.	77.	99.	113.	130.	51.	25.43	45.70	1.54
	0013	001	61	10.	21.	36.	38.	50.	65.	88.	101.	105.	41.	20.80	36.76	1.60
	0014	001	60	11.	20.	37.	40.	52.	66.	105.	147.	147.	48.	26.90	38.90	1.70
062 Manchester	0001	001	59	9.	18.	22.	31.	45.	61.	71.	113.	113.	37.	19.73	32.41	1.63
062 Meriden	[illegible]	001	60	5.	18.	29.	44.	56.	76.	90.	180.	180.	48.	27.36	40.40	1.84
	[illegible]	001	35	9.	29.	36.	40.	49.	60.	79.	95.	95.				
062 Middletown	[illegible]	001	59	16.	22.	27.	36.	52.	77.	100.	146.	146.	46.	25.01	38.58	1.67
062 Milford	[illegible]	[illegible]	60	18.	21.	28.	40.	56.	71.	87.	120.	132.	43.	21.07	40.00	1.60
062 Naugatuck	[illegible]	[illegible]	60	14.	30.	38.	48.	56.	73.	99.	176.	176.	47.	28.50	40.11	1.58
062 New Britain	[illegible]	[illegible]	115	11.	19.	29.	38.	46.	64.	75.	91.	120.	40.	[illegible]	36.06	1.56
	[illegible]	[illegible]	59	11.	17.	26.	35.	46.	64.	75.	100.	133.	41.	24.75	35.37	1.60
062 New Haven	[illegible]	[illegible]	59	12.	17.	26.	39.	47.	65.	77.	130.	133.	39.	23.60	34.06	1.60
	[illegible]	[illegible]	36	16.	22.	33.	39.	48.	73.	90.	191.	191.	52.	35.70	45.00	1.60
	[illegible]	[illegible]	112	17.	29.	41.	39.	62.	88.	122.	164.	207.	54.	33.00	39.77	1.61
062 Wallingford	0001	001	61	4.	20.	30.	42.	50.	79.	100.	234.	234.	55.	42.00	32.39	1.88
062 Waterbury	[illegible]	[illegible]	58	17.	21.	30.	41.	54.	70.	88.	130.	182.	44.	22.47	40.01	1.66
	[illegible]	[illegible]	60	6.	17.	31.	41.	36.	60.	78.	175.	173.	40.	23.60	39.16	1.69
	[illegible]	[illegible]	111	16.	23.	37.	49.	62.	98.	130.	187.	232.	56.	36.41	47.91	1.70
	[illegible]	[illegible]	10	21.	31.	38.	41.	56.	80.	103.	182.	182.				
063 Bridgeport	0001	001	60	16.	23.	32.	41.	51.	60.	77.	100.	115.	46.	19.09	39.00	1.50

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site ID	Rep. org.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
CONNECTICUT—Cont.																
	007	001	39	13.	21.	38.	43	50	65.	71.	105.	105.	42.	17.46	39.18	1.50
	120	001	120	15.	28.	40.	57	66.	91.	106.	142.	138.	58.	26.26	51.75	1.59
040 Danbury	002	001	57	14	30.	36.	43.	58.	75.	96.	139.	139.	48.	24.87	42.33	1.67
	123	001	56	13.	18.	31.	43.	60.	75.	89.	132.	132.	46.	24.41	39.95	1.75
040 Greenwich	004	001	59	11.	13.	23.	30.	41.	60.	64.	68.	68.	34.	16.57	29.70	1.68
	008	005	15	25.	36.	41.	61.	74.	84.	125.	125.	125.				
040 Norwalk	001	001	57	13.	22.	31.	40.	58.	73.	90.	119.	119.	46.	20.17	40.99	1.60
	005	001	118	12.	24.	38.	50.	61.	91.	108.	132.	140.	54.	26.64	48.27	1.60
	012	001	60	14	21.	29.	40.	51.	69.	80.	106.	106.	43.	19.89	39.15	1.59
042 Stamford	001	001	58	10.	23.	36.	45.	59.	75.	80.	102.	102.	48.	20.00	40.75	1.58
	007	001	60	18.	28.	35.	44.	52.	61.	73.	110.	110.	45.	17.70	41.44	1.50
	021	001	60	19	24	32	41.	55.	67.	73.	85.	85.	44.	16.95	40.91	1.49
043 Stratford	005	001	56	17.	23.	34.	47.	58.	86.	102.	191.	191.	52.	29.31	45.59	1.66
044 Litchfield Co	001	000	114	7.	12.	19.	25.	35.	47.	60.	70.	95.	28.	14.98	24.00	1.71
DELAWARE																
045 Newark	007	001	30	25.	34.	50.	58.	90.	166.	188.	214.	214.				
	008	001	61	23.	34.	50.	60.	83.	114.	161	226.	226.	74.	41.57	65.37	1.66
045 New Castle	001	001	59	21	31.	44.	51.	65.	86.	107.	146.	146.	57.	26.79	52.17	1.50
045 New Castle Co	001	001	61	13	30.	43.	57.	70.	86.	92.	112.	118.	57.	22.18	51.09	1.58
	005	001	61	21.	31.	40.	54.	66.	80.	93.	108.	133.	57.	25.76	51.71	1.54
	006	001	61	19	23.	38.	38.	49.	64.	84.	96.	96.	43.	16.55	39.11	1.51
	010	001	61	17	22.	32.	46.	56.	79.	87.	109.	109.	49.	25.71	48.34	1.60
045 Wilmington	002	001	5	46.	46.	89.	107.	108.	140.	140.	140.	140.				
	008	001	54	14.	28.	33.	41.	59.	77.	84.	97.	97.	[illegible]	20.84	42.01	1.50
046 Dover	001	001	58	23.	39.	43.	54.	67.	90.	105.	131.	131.	58.	23.70	53.00	1.51
046 Seaford	001	001	37	5.	26.	36.	46.	53.	78.	98.	111.	111.	46.	21.00	40.98	1.60
DISTRICT OF COLUMBIA																
047 Washington	015	001	47	21.	30.	47.	56.	66.	93.	98.	109.	109.	57.	20.44	50.63	1.47
	017	001	55	30.	43.	53.	65.	75.	100.	115.	139.	139.	67.	22.46	63.50	1.39
	019	001	51	26.	41.	57.	66.	81.	111.	114.	137.	137.	69.	25.31	64.81	1.47
	021	001	57	30.	40.	48.	60.	72.	93.	99.	130.	122.	63.	20.89	59.90	1.39
	025	001	30	30.	29.	48.	57.	66.	98.	97.	120.	120.	60.	22.59	56.12	1.47
	027	001	56	27.	31.	44.	50.	70.	87.	96.	130.	130.	57.	22.17	52.90	1.47
	030	001	30	12.	29.	45.	50.	71.	88.	92.	111.	111.	56.	20.01	51.00	1.56
	035	001	58	22.	30.	41.	49.	65.	86.	93.	95.	95.	53.	19.30	49.35	1.45
	037	000	55	22.	29.	44.	50.	59.	79	88.	100.	100.	50.	17.07	47.60	1.40
FLORIDA																
[illegible] Cantonment	[illegible]	[illegible]	31	21.	32.	28.	30.	38.	73.	80.	100.	100.				
[illegible] Gulf Breeze	001	[illegible]	46	14.	23.	22.	40.	51.	61.	66.	81.	81.				
[illegible] Panama City	[illegible]	001	28	25.	26.	35.	39.	46.	63.	68.	64.	64.				
	[illegible]	001	26	16.	20.	28.	32.	40.	57.	61.	81.	81.				
[illegible] Pensacola	[illegible]	[illegible]	29	11.	22.	28.	37.	47.	60.	68.	65.	65.				
	[illegible]	[illegible]	46	12.	22.	30.	44.	55.	69.	74.	75.	73.				
	015	001	46	15.	27.	36.	46.	59.	74.	77.	84.	84.				
	016	[illegible]	45	19.	28.	32.	45.	56.	70.	74.	80.	83.				
[illegible] Port St Joe	001	[illegible]	28	27.	23.	42.	51.	64.	78.	81.	108.	108.				
[illegible] Santa Rosa Co	011	[illegible]	40	22.	28.	42.	56.	72.	90.	99.	108.	108.				
[illegible] Broward Co	[illegible]	[illegible]	39	17.	22.	30.	32.	46.	58.	66.	74.	74.				
	[illegible]	[illegible]	75	10.	20.	27.	33.	43.	62.	76.	96.	96.				
	[illegible]	[illegible]	80	6.	16.	25.	30.	35.	46.	60.	94.	94.				
	[illegible]	[illegible]	72	10.	20.	21.	26.	40.	46.	56.	85.	85.				
[illegible] Merritt Island	[illegible]	001	40	17.	20.	29.	38.	46.	57.	64.	66.	66.				
[illegible] Orange Co	001	001	46	22.	30.	36.	46.	56.	87.	105.	107.	107.				
	[illegible]	001	38	22.	30.	37.	45.	59.	88.	120.	140.	140.				
[illegible] Orlando	[illegible]	001	41	19.	26.	31.	37.	46.	82.	79.	88.	88.				
	[illegible]	001	40	28.	40.	38.	38.	60.	90.	104.	108.	108.				
	[illegible]	001	41	27.	44.	38.	44.	77.	100.	109.	124.	124.				
[illegible] [illegible] Beach	[illegible]	[illegible]	69	19.	37.	40.	49.	59.	76.	91.	108.	108.				
	[illegible]	[illegible]	91	6.	19.	26.	30.	40.	57.	71.	87.	87.				
[illegible] Sanford	[illegible]	[illegible]	30	19.	26.	27.	40.	48.	58.	68.	86.	86.				
[illegible] Seminole Co	[illegible]	[illegible]	73	21.	27.	37.	48.	58.	68.	87.	108.	108.				
[illegible] Titusville	001	[illegible]	60	19.	26.	26.	41.	47.	64.	71.	90.	90.				

PARTICULATE, micrograms per cubic meter (25 C)
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FLORIDA—Cont.

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
[illegible] Volusia Co	[illegible]	[illegible]	71	14.	21.	30.	35.	42.	60.	71.	95.	95.				
[illegible] Fernandina Beach	[illegible]	[illegible]	40	19.	33.	40.	46.	56.	72.	77.	92.	92.				
	[illegible]	[illegible]	36	23.	42.	53.	66.	75.	114.	180.	194.	194.				
	[illegible]	[illegible]	38	25.	31.	50.	58.	62.	78.	90.	145.	145.				
	[illegible]	[illegible]	39	16.	21.	41.	46.	54.	86.	106.	107.	107.				
[illegible] Gainesville	[illegible]	[illegible]	30	22.	33.	40.	50.	66.	81.	83.	96.	96.				
[illegible] Jacksonville	[illegible]	[illegible]	140	31.	53.	71.	85.	100.	144.	212.	290.	290.				
	[illegible]	[illegible]	16	42.	44.	51.	64.	77.	90.	105.	109.	109.				
	[illegible]	[illegible]	3	39.	39.	39.	73.	84.	84.	84.	84.	84.				
	[illegible]	[illegible]	46	25.	29.	45.	48.	55.	72.	86.	118.	118.				
	[illegible]	[illegible]	136	25.	29.	49.	56.	66.	84.	99.	140.	201.				
	[illegible]	[illegible]	45	24.	29.	50.	60.	75.	96.	106.	134.	134.				
	[illegible]	[illegible]	29	30.	33.	42.	51.	66.	73.	95.	101.	101.				
	[illegible]	[illegible]	15	43.	49.	58.	64.	92.	107.	130.	130.	130.				
	[illegible]	[illegible]	46	18.	29.	36.	42.	47.	65.	65.	87.	87.				
	[illegible]	[illegible]	31	30.	36.	49.	60.	69.	86.	91.	100.	100.				
	[illegible]	[illegible]	42	28.	26.	40.	49.	56.	73.	101.	107.	107.				
	[illegible]	[illegible]	33	25.	28.	40.	45.	54.	76.	97.	104.	104.				
	[illegible]	[illegible]	30	31.	25.	43.	48.	54.	64.	73.	76.	76.				
	[illegible]	[illegible]	57	31.	40.	50.	58.	71.	83.	124.	137.	137.				
	[illegible]	[illegible]	16	25.	27.	36.	41.	57.	62.	86.	86.	86.				
[illegible]	[illegible]	[illegible]	19	16.	21.	29.	37.	51.	79.	95.	95.	95.				
[illegible] Co	[illegible]	[illegible]	40	21.	24.	27.	33.	42.	49.	55.	73.	73.				
	[illegible]	[illegible]	2	36.	36.	36.	37.	37.	37.	37.	37.	37.				
	[illegible]	[illegible]	38	18.	16.	22.	26.	38.	43.	57.	61.	61.				
	[illegible]	[illegible]	19	18.	18.	28.	30.	37.	38.	38.	38.	38.				
[illegible] St Augustine	[illegible]	[illegible]	48	20.	20.	27.	41.	49.	65.	68.	70.	70.				
	[illegible]	[illegible]	38	8.	22.	43.	47.	62.	87.	190.	211.	211.				
[illegible] Tallahassee	[illegible]	[illegible]	42	16.	20.	24.	41.	51.	61.	68.	77.	77.				
	[illegible]	[illegible]	48	20.	21.	28.	44.	54.	61.	71.	82.	82.				
[illegible] Belle Glade	[illegible]	[illegible]	39	25.	31.	41.	52.	64.	87.	128.	148.	148.				
[illegible] Boca Raton	[illegible]	[illegible]	43	25.	29.	34.	40.	48.	61.	66.	76.	76.				
	[illegible]	[illegible]	31	18.	20.	25.	28.	39.	47.	58.	64.	64.				
[illegible] Dade Co	[illegible]	[illegible]	41	31.	39.	46.	60.	71.	89.	98.	130.	130.				
	[illegible]	[illegible]	50	12.	16.	29.	35.	38.	58.	68.	94.	94.				
	[illegible]	[illegible]	90	6.	14.	19.	30.	38.	45.	55.	101.	101.				
	[illegible]	[illegible]	44	27.	32.	37.	38.	64.	85.	88.	116.	116.				
	[illegible]	[illegible]	46	18.	35.	47.	58.	71.	89.	100.	112.	112.				
	[illegible]	[illegible]	46	15.	16.	23.	29.	38.	54.	58.	67.	67.				
	[illegible]	[illegible]	48	27.	33.	44.	55.	64.	84.	97.	105.	105.	58.	20.23	54.65	1.46
	[illegible]	[illegible]	25	26.	33.	38.	46.	47.	50.	60.	60.	60.				
[illegible] Davie	[illegible]	[illegible]	46	30.	26.	31.	39.	58.	75.	78.	112.	112.	45.	19.91	40.88	1.58
[illegible] Delray Beach	[illegible]	[illegible]	46	21.	33.	36.	41.	48.	54.	59.	66.	66.				
[illegible] Fort Lauderdale	[illegible]	[illegible]	53	39.	44.	53.	66.	77.	100.	120.	140.	140.	71.	25.19	67.34	1.39
	[illegible]	[illegible]	44	25.	26.	36.	40.	47.	58.	77.	79.	79.				
	[illegible]	[illegible]	75	38.	36.	37.	43.	60.	84.	101.	119.	119.				
	[illegible]	[illegible]	46	14.	27.	34.	42.	55.	75.	97.	120.	120.				
	[illegible]	[illegible]	90	19.	26.	31.	41.	50.	68.	81.	107.	107.				
[illegible] Fort Pierce	[illegible]	[illegible]	44	21.	25.	32.	43.	46.	58.	65.	76.	76.				
	[illegible]	[illegible]	46	19.	23.	40.	48.	59.	96.	100.	106.	106.				
	[illegible]	[illegible]	46	23.	31.	40.	46.	58.	71.	75.	119.	119.				
	[illegible]	[illegible]	39	22.	27.	35.	40.	50.	64.	64.	72.	72.				
	[illegible]	[illegible]	29	22.	22.	27.	34.	39.	47.	55.	58.	58.				
	[illegible]	[illegible]	46	26.	28.	47.	58.	79.	108.	190.	216.	216.				
	[illegible]	[illegible]	46	27.	31.	41.	48.	54.	58.	65.	67.	67.				
[illegible] Hallandale	[illegible]	[illegible]	46	24.	31.	39.	40.	50.	73.	79.	97.	97.				
[illegible] Hialeah	[illegible]	[illegible]	10	39.	43.	47.	80.	95.	109.	172.	172.	172.				
[illegible] Hollywood	[illegible]	[illegible]	46	29.	22.	26.	41.	52.	65.	68.	92.	92.				
[illegible] Homestead	[illegible]	[illegible]	46	22.	34.	44.	50.	59.	70.	76.	95.	95.				
[illegible] Key West	[illegible]	[illegible]	48	34.	29.	36.	40.	48.	64.	79.	366.	366.				
[illegible] Lake Worth	[illegible]	[illegible]	49	28.	27.	31.	40.	48.	62.	67.	70.	70.				
[illegible] Lauderdale Lakes	[illegible]	[illegible]	39	24.	28.	40.	48.	56.	80.	96.	105.	105.				
[illegible] Margate	[illegible]	[illegible]	43	11.	21.	26.	35.	45.	60.	68.	70.	70.				
[illegible] Martin Co	[illegible]	[illegible]	43	18.	18.	25.	29.	34.	41.	53.	65.	65.				
	[illegible]	[illegible]	57	18.	16.	22.	27.	38.	48.	49.	57.	57.				
[illegible] Miami	[illegible]	[illegible]	45	28.	27.	73.	90.	112.	144.	163.	173.	173.				
	[illegible]	[illegible]	18	41.	44.	58.	63.	84.	95.	115.	115.	115.				
[illegible] Miami Beach	[illegible]	[illegible]	45	22.	26.	34.	42.	48.	60.	67.	81.	81.				
[illegible] North Miami Beach	[illegible]	[illegible]	43	21.	26.	35.	41.	48.	60.	66.	78.	78.				

PARTICULATE, micrograms per cubic meter (25 °C)
HI-VOL GRAVIMETRIC, 24 hours
[illegible] Annual Report

Site location	Site No.	Ag prd.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
FLORIDA—Cont.																
[illegible] North Palm Beach	[illegible]	[illegible]	[illegible]	17.	[illegible]	[illegible]	[illegible]	41.	[illegible]	57	[illegible]	[illegible]				
[illegible] Okeechobee	[illegible]	[illegible]	46	15.	17.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.	51.				
[illegible] Pahokee	[illegible]	[illegible]	[illegible]	21.	[illegible]	[illegible]	[illegible]	61	[illegible]	[illegible]	117	117.				
[illegible] Palm Beach Co	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.	[illegible]	[illegible]				
	[illegible]	[illegible]	41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57	[illegible]	[illegible]	[illegible]				
[illegible] Pembroke Pines	[illegible]	[illegible]	[illegible]	[illegible]	21.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	119.	119.	48	19.10	[illegible]	1.51
[illegible] Plantation	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27	[illegible]	[illegible]	[illegible]	[illegible]	75.	75.				
[illegible] Pompano Beach	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible] Stuart	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81.	[illegible]	[illegible]				
[illegible] Tequesta	[illegible]	[illegible]	[illegible]	[illegible]	21.	27	[illegible]	[illegible]	[illegible]	75.	[illegible]	[illegible]				
[illegible] Vero Beach	[illegible]	[illegible]	[illegible]	15.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.	71.				
	[illegible]	[illegible]	25	[illegible]	27.	[illegible]	[illegible]	51.	[illegible]	61.	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible] West Palm Beach	[illegible]	[illegible]	41	[illegible]	[illegible]	27.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
051 Clewiston	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57	77.	[illegible]	115.	[illegible]	[illegible]				
051 Fort Myers	[illegible]	[illegible]	27	[illegible]	27.	[illegible]	41.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
051 Highlands Co	[illegible]	[illegible]	[illegible]	14.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
051 Naples	[illegible]	[illegible]	31	6.	27.	[illegible]	41.	[illegible]	71.	[illegible]	[illegible]	[illegible]				
051 Punta Gorda	[illegible]	[illegible]	[illegible]	[illegible]	27.	[illegible]	41.	57.	77.	[illegible]	[illegible]	[illegible]				
051 Sarasota Co	[illegible]	[illegible]	[illegible]	14.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.	77.				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.	75.				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.	72.	[illegible]	[illegible]				
[illegible] Bartow	[illegible]	[illegible]	[illegible]	[illegible]	27.	[illegible]	[illegible]	[illegible]	72.	[illegible]	97.	97.				
[illegible] Bradenton	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.	[illegible]	[illegible]	57.	81.	81.				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible] Brooksville	[illegible]	[illegible]	[illegible]	21.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible] Citrus Co	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.	[illegible]	51.	[illegible]	[illegible]	97.	97.				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.	[illegible]	[illegible]				
	[illegible]	[illegible]	41	31.	[illegible]	61.	[illegible]	57.	[illegible]	[illegible]	81.	81.				
	[illegible]	[illegible]	41	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible] Clearwater	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.	[illegible]	[illegible]				
[illegible] Dunedin	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible] Hillsborough Co	[illegible]	[illegible]	[illegible]	21.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.	[illegible]	[illegible]	114.	114.				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	117.	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	21.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	114.	114.				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	21	[illegible]	31.	[illegible]	[illegible]	47.	[illegible]	81.	111.	111.				
[illegible] Lakeland	[illegible]	[illegible]	41	21.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible] Largo	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81.	97.	97.				
[illegible] Levy Co	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.	[illegible]	[illegible]				
[illegible] Manatee Co	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	41	21.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.	61.	77.	77.				
	[illegible]	[illegible]	[illegible]	14.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	12.	14.	[illegible]	[illegible]	31.	[illegible]	41.	[illegible]	[illegible]				
	[illegible]	[illegible]	27	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.	[illegible]	[illegible]	[illegible]				
[illegible] Mulberry	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible] Plant City	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
[illegible] Polk Co	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	111.	111.				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.	[illegible]	[illegible]				
[illegible] St Petersburg	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.	[illegible]	[illegible]				
[illegible] Tampa	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	117.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag proj.	No. obs	Min. obs	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
FLORIDA—Cont.																
	001	002	49	34	44	61	80	99	130	138	153	153				
	053	002	43	31	38	46	53	60	74	82	102	102				
002 Tarpon Springs	001	002	46	24	35	50	66	81	119	127	204	204				
002 Temple Terrace	001	001	48	19	25	31	38	48	57	68	71	71				
GEORGIA																
010 Columbus	001	001	58	29	33	42	46	60	80	86	142	142	55	21.08	51.51	1.48
013 Augusta	005	001	56	22	28	36	47	62	79	91	106	106	51	20.74	47.25	1.50
014 Macon	007	002	34	17	37	45	48	69	97	99	108	108				
016 Atlanta	001	001	58	25	39	48	54	68	92	98	109	109	61	20.32	57.90	1.39
	002	001	57	17	38	37	44	58	71	79	108	108	48	17.28	44.89	1.40
	009	001	51	23	49	65	78	100	128	140	202	202	87	35.00	79.33	1.50
016 Brunswick	001	001	56	34	36	46	55	68	90	100	108	108	60	21.02	56.71	1.42
016 East Point	001	001	54	20	36	48	48	61	91	101	134	134	56	22.30	52.11	1.48
016 Savannah	006	001	59	30	36	46	53	61	87	111	140	140	57	21.66	53.87	1.38
	017	002	59	28	28	47	60	76	109	120	145	145	66	26.38	61.98	1.40
	091	001	59	22	30	43	55	66	89	98	112	112	56	21.44	53.11	1.40
HAWAII																
040 Hawaii Co	[illegible]	001	52	12	14	18	24	26	40	47	66	66	24	10.73	22.58	1.40
040 Hilo	[illegible]	001	28	10	13	16	17	21	30	37	46	46	30	7.60	18.48	1.39
040 Honolulu	001	001	35	28	20	20	27	41	54	60	75	75				
	[illegible]	001	58	22	34	40	38	39	76	95	98	98				
040 Honolulu Co	[illegible]	001	90	18	24	30	38	41	52	68	70	70	53	13.05	51.00	1.31
	[illegible]	001	13	41	43	45	51	56	65	65	66	65				
	[illegible]	[illegible]	45	26	34	39	46	56	64	78	108	108				
040 Kahului	001	001	56	28	51	67	70	82	98	112	108	108	76	20.30	72.71	1.35
040 Lihue	001	001	55	16	20	28	30	41	54	64	88	88	28	13.54	28.47	1.59
040 Maui Co	[illegible]	001	58	17	24	34	46	38	69	93	137	137	52	24.26	47.88	1.57
040 Pearl City	[illegible]	001	59	19	24	29	32	37	54	49	71	71	36	8.97	28.40	1.38
040 Waipahu	[illegible]	001	57	14	17	21	28	30	39	51	78	78	28	12.01	25.40	1.40
IDAHO																
061 Bannock Co	[illegible]	[illegible]	58	20	61	78	98	115	180	198	276	276	100	47.41	90.60	1.50
	012	[illegible]	58	17	29	52	76	98	135	182	281	281	75	38.30	65.36	1.70
061 Butte Co	[illegible]	[illegible]	46	6	6	18	16	23	54	67	77	77	22	19.00	17.16	2.16
061 Caribou Co	[illegible]	[illegible]	38	12	17	28	40	66	124	160	299	299	62	60.08	45.78	2.18
	014	[illegible]	56	17	42	64	108	173	209	275	294	294	130	72.76	110.69	1.90
	018	[illegible]	8	28	28	34	84	121	202	202	202	202				
	021	[illegible]	51	13	22	26	46	61	98	159	180	180	56	35.40	46.38	1.78
	[illegible]	[illegible]	9	11	11	24	104	224	391	391	391	391				
061 Idaho Falls	[illegible]	001	42	17	37	64	85	108	148	124	288	288				
061 Pocatello	[illegible]	[illegible]	57	17	37	48	48	61	85	100	200	200	38	37.10	48.79	1.66
	[illegible]	[illegible]	48	15	41	57	71	98	147	172	289	289	84	46.13	78.98	1.68
062 Coeur D'Alene	[illegible]	[illegible]	45	17	41	61	76	112	168	208	734	734				
062 Kellogg	[illegible]	[illegible]	61	26	41	58	71	98	161	176	446	446	90	66.36	70.48	1.78
062 Lewiston	[illegible]	[illegible]	45	35	44	48	74	105	128	172	284	284				
	[illegible]	[illegible]	58	29	48	54	69	98	129	194	314	314	86	55.85	74.84	1.78
	[illegible]	[illegible]	6	48	48	52	66	66	116	116	116	116				
062 Moscow	[illegible]	[illegible]	28	25	37	57	78	98	160	196	486	486				
063 Shoshone Co	017	[illegible]	61	28	48	61	86	112	196	234	418	418	100	78.65	84.38	1.80
	[illegible]	[illegible]	59	25	35	59	78	108	175	259	388	388	92	66.98	78.78	1.67
	[illegible]	[illegible]	63	22	38	47	78	128	170	208	288	288	94	76.83	[illegible]	1.93
063 [illegible] Co	[illegible]	[illegible]	46	21	35	36	78	108	188	188	188	188				
063 Jerome Co	[illegible]	[illegible]	14	28	38	34	46	61	108	167	167	167				
064 Twin Falls	[illegible]	[illegible]	37	18	48	51	67	88	138	188	216	216				
064 Ada Co	[illegible]	[illegible]	32	18	21	31	48	54	74	112	182	182	48	26.36	48.88	1.58
064 Boise City	[illegible]	[illegible]	47	28	46	58	71	98	148	161	179	179	78	34.79	71.78	1.58
	[illegible]	[illegible]	41	28	48	64	81	111	148	186	201	201	[illegible]	47.28	88.69	1.68
064 Nampa	[illegible]	[illegible]	28	26	49	66	100	102	159	203	297	299				
ILLINOIS																
065 East Peoria	[illegible]	001	46	26	45	59	66	78	102	[illegible]	[illegible]	165	71	26.71	[illegible]	1.40

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Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ILLINOIS—Con.																
065 Galesburg	001	F01	54	26	42	53	60	74	87	99	118	118	64	20.25	61.16	1.30
065 Pekin	002	F01	32	28	41	52	60	76	96	119	218	218	69	31.00	65.69	1.46
065 Peoria	001	F01	46	38	47	58	66	86	107	113	175	175	76	26.34	70.20	1.39
	003	F01	48	36	37	49	62	80	108	126	194	194				
	007	F01	53	25	36	49	59	72	89	93	198	198	66	26.92	58.81	1.45
066 Bloomington	001	F01	30	18	33	42	56	[illegible]	91	97	105	105				
066 Champaign	002	F01	47	21	36	42	50	64	90	[illegible]	221	221	61	44.22	54.21	1.56
067 Addison	001	F01	61	18	36	46	54	69	95	99	128	128	60	22.90	55.61	1.40
067 Alsip	001	001	38	19	38	41	53	64	89	92	107	107				
067 Arlington Heights	001	001	56	24	40	51	65	77	105	113	139	139	67	26.96	62.34	1.47
067 Aurora	002	F01	51	22	31	42	50	65	84	103	126	126	57	22.88	52.47	1.40
067 Bensenville	001	F01	61	22	41	57	67	88	108	136	145	145	75	28.77	69.10	1.53
067 Blue Island	001	001	38	25	55	67	83	98	135	168	200	200	92	42.36	85.87	1.51
067 Bradley	001	F01	49	31	41	57	69	95	145	190	200	200	88	54.60	76.09	1.66
067 Calumet City	001	001	60	24	39	57	72	89	121	147	181	181	77	28.13	70.60	1.50
067 Cary	001	F01	58	19	25	37	46	56	86	97	112	112	50	21.71	46.14	1.56
067 Chicago	004	001	36	16	30	48	59	77	125	126	134	134	67	28.30	58.91	1.73
	010	001	45	20	31	50	66	81	111	123	131	131				
	014	001	51	21	40	68	77	92	133	143	160	160	80	32.60	74.38	1.53
	016	001	38	27	37	55	66	79	118	132	139	139	69	28.09	64.20	1.46
	017	001	38	20	37	54	69	92	128	136	311	311	78	48.89	69.38	1.60
	018	001	54	26	44	60	78	93	137	154	166	166	82	35.57	75.25	1.51
	020	001	59	14	31	44	58	71	112	121	148	148	61	27.63	54.96	1.58
	021	001	58	21	39	61	74	98	121	132	142	142	70	28.88	71.88	1.53
	022	001	60	23	65	96	108	136	188	204	234	234	108	47.28	110.09	1.53
	023	001	58	19	36	50	68	86	109	121	141	141	71	28.01	66.44	1.50
	024	001	58	28	40	68	85	120	144	168	177	177	90	40.22	[illegible]	1.61
	[illegible]	001	60	18	48	72	87	110	132	147	185	185	90	34.51	[illegible]	1.50
	[illegible]	001	60	11	25	49	60	86	134	140	195	195	75	38.30	65.55	1.71
	[illegible]	001	3	41	41	41	70	122	122	122	122	122				
	047	001	60	18	38	58	70	88	116	139	160	165	79	30.46	71.48	1.50
	[illegible]	001	30	40	61	77	90	108	138	158	158	158				
067 Chicago Heights	001	001	38	34	36	44	57	75	[illegible]	[illegible]	205	205	68	33.30	58.94	1.50
067 Cicero	001	001	55	20	49	62	80	98	128	138	188	188	81	37.30	76.38	1.50
067 Cook Co	002	F01	26	37	45	59	73	92	136	137	145	145				
	016	F01	3	40	48	48	50	58	58	58	58	58				
067 Dolton	001	F01	34	21	31	48	58	61	88	98	171	171	58	28.84	50.61	1.60
067 Des Plaines	001	001	58	16	33	45	55	72	97	108	119	119	64	23.43	56.40	1.51
067 Elgin	[illegible]	F01	33	17	32	44	55	69	87	105	180	180	60	25.60	54.80	1.56
067 Elmhurst	001	F01	55	21	35	48	60	[illegible]	97	122	137	137	63	25.09	57.96	1.49
067 Evanston	001	F01	57	7	35	43	55	64	104	108	119	119	57	25.41	51.46	1.69
067 Flossmoor	001	001	32	24	34	45	57	74	89	122	135	135	63	26.79	57.38	1.48
067 Franklin Park	001	001	56	17	42	50	74	88	128	168	175	175	77	35.57	69.39	1.48
067 Harvey	001	001	38	25	40	54	73	86	121	139	168	168	75	30.34	69.57	1.51
067 Hillside	001	001	57	18	37	49	65	78	102	116	133	133	67	26.83	61.30	1.53
067 Joliet	002	F01	31	21	38	55	73	88	137	158	177	177				
	007	001	7	28	28	35	44	46	95	95	95	95				
	008	F01	30	14	32	51	64	81	107	133	159	159				
	009	001	7	28	33	42	53	58	135	135	135	135				
	[illegible]	F01	28	28	37	46	58	66	92	109	110	110				
	[illegible]	001	6	25	25	48	50	51	81	81	81	81				
	[illegible]	F01	27	7	24	44	56	70	105	128	201	201				
	[illegible]	001	9	8	8	22	40	52	74	74	74	74				
067 Lake Bluff	001	F01	30	10	21	32	38	51	67	90	116	116	46	22.69	39.30	1.60
067 Lockport	002	F01	31	28	30	43	58	64	86	111	112	112				
	[illegible]	001	4	45	45	47	47	49	51	51	51	51				
067 Lyons	001	001	36	28	44	58	77	90	128	[illegible]	166	166	79	28.88	73.22	1.50
067 Midlothian	001	001	37	27	38	50	58	[illegible]	97	119	208	208	64	39.62	56.07	1.60
067 Morton Grove	001	001	35	24	40	50	55	71	100	128	125	[illegible]	64	25.59	59.70	1.60
067 Naperville	001	F01	40	23	30	47	61	76	95	109	[illegible]	128	65	28.75	57.73	1.49
067 Niles	001	001	38	14	41	47	64	77	93	117	182	182	66	28.50	59.40	1.57
067 Oak Park	002	001	37	14	38	47	58	70	96	110	135	135	60	24.36	54.40	1.50
067 Orland Park	001	001	38	28	37	48	54	72	100	117	132	132				
067 Palatine	001	001	38	16	31	41	56	65	97	175	208	208	68	42.32	56.16	1.59
067 River Forest	001	001	39	17	30	48	67	77	113	157	204	204	70	28.90	65.00	1.50
067 Romeoville	002	F01	36	6	17	38	44	76	113	118	187	187				
	003	001	9	27	27	35	44	47	68	68	68	68				
067 Summit	001	001	57	28	48	65	73	90	112	188	187	189	78	28.67	73.20	1.48
067 Waukegan	001	F01	[illegible]	10	28	47	58	66	97	118	116	118				

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ILLINOIS—Cont.																
	[illegible]	P01	30	12.	26.	34.	48.	53.	72.	76.	97.	97.	46.	18.99	42.06	1.57
067 West Chicago	[illegible]	P01	54	21.	30.	40.	50.	67.	95.	127.	145.	145.	58.	28.51	52.25	1.58
067 Wheaton	[illegible]	P01	59	21.	33.	42.	55.	66.	87.	105.	153.	153.	55.	23.69	50.46	1.48
067 Will Co	[illegible]	P01	14	18.	41.	50.	58.	62.	94.	95.	95.	95.				
	[illegible]	001	8	29.	29.	43.	46.	51.	69.	69.	69.	69.				
	[illegible]	T00	51	20.	33.	45.	64.	78.	113.	127.	135.	135.	66.	28.05	60.15	1.56
	[illegible]	P01	25	23.	47.	58.	70.	89.	115.	136.	148.	148.				
	[illegible]	001	7	40.	48.	53.	54.	66.	101.	101.	101.	101.				
067 [illegible]	[illegible]	001	55	11.	36.	41.	50.	58.	96.	109.	120.	120.	54.	24.49	48.61	1.60
067 [illegible]	[illegible]	P01	30	25.	25.	35.	41.	49.	70.	90.	124.	124.				
068 [illegible]	[illegible]	P01	30	22.	34.	48.	53.	60.	84.	101.	120.	120.	57.	26.77	53.17	1.48
069 [illegible]	[illegible]	P01	45	21.	45.	73.	83.	97.	121.	150.	168.	168.				
	[illegible]	P01	34	25.	39.	56.	61.	75.	107.	115.	126.	126.	67.	22.76	68.59	1.48
069 [illegible]	[illegible]	P01	30	49.	57.	66.	83.	92.	126.	131.	190.	190.	87.	30.15	82.66	1.38
069 [illegible]	[illegible]	P01	32	26.	35.	47.	54.	61.	79.	88.	88.	88.	55.	15.90	52.72	1.38
069 Rock Island	[illegible]	P01	56	15.	40.	68.	71.	88.	128.	133.	173.	173.	76.	37.80	69.08	1.61
	[illegible]	P01	32	15.	43.	52.	57.	69.	98.	108.	108.	108.				
069 [illegible]	[illegible]	P01	6	24.	26.	28.	47.	67.	69.	69.	69.	69.				
070 Alton	[illegible]	P01	30	14.	46.	59.	76.	90.	118.	144.	172.	172.	80.	31.31	72.90	1.57
070 Belleville	[illegible]	P01	61	21.	40.	56.	70.	[illegible]	94.	108.	108.	108.	69.	28.77	65.59	1.41
070 Columbia	[illegible]	P01	60	28.	40.	51.	67.	88.	101.	188.	215.	215.	78.	39.42	66.79	1.48
070 Collinsville	[illegible]	P01	30	27.	42.	54.	[illegible]	77.	98.	101.	221.	221.	78.	27.88	66.79	1.58
070 [illegible]	[illegible]	P01	27	21.	36.	38.	39.	48.	81.	140.	104.	104.	43.	29.26	37.73	1.60
070 East St Louis	0010	P01	48	26.	61.	[illegible]	100.	120.	144.	197.	237.	237.	118.	48.38	106.61	1.51
070 Granite City	0007	P01	61	42.	63.	87.	106.	138.	186.	200.	251.	251.	116.	46.19	107.75	1.48
	[illegible]	001	19	46.	57.	68.	88.	98.	133.	161.	161.	161.				
	[illegible]	P01	30	54.	108.	160.	201.	200.	285.	299.	391.	391.	205.	74.40	190.40	1.51
	0010	P01	61	[illegible]	88.	111.	150.	172.	224.	261.	287.	287.	158.	50.57	150.21	1.47
	0011	P01	[illegible]	29.	54.	76.	108.	130.	168.	172.	231.	231.	104.	48.08	96.11	1.58
	0014	[illegible]	[illegible]	34.	72.	101.	128.	165.	208.	260.	[illegible]	[illegible]	146.	100.78	126.70	1.76
	0015	[illegible]	39	26.	38.	59.	76.	92.	118.	123.	266.	266.	81.	36.88	75.50	1.48
	[illegible]	[illegible]	56	41.	66.	88.	105.	108.	167.	201.	228.	228.	114.	46.46	105.04	1.48
070 Madison Co	[illegible]	[illegible]	30	29.	35.	38.	38.	71.	92.	172.	187.	187.	62.	28.71	57.80	1.48
070 Mount Vernon	[illegible]	P01	41	[illegible]	32.	46.	58.	75.	86.	99.	184.	184.	59.	25.10	59.20	1.47
070 [illegible]	[illegible]	[illegible]	61	22.	35.	48.	57.	69.	84.	98.	200.	200.	60.	28.44	55.88	1.48
070 Wood River	[illegible]	P01	56	28.	49.	61.	80.	97.	138.	188.	214.	214.	88.	47.19	80.40	1.59
071 [illegible] Co	[illegible]	[illegible]	35	19.	28.	44.	54.	70.	90.	108.	182.	182.	67.	28.30	58.71	1.58
071 [illegible]	[illegible]	[illegible]	11	24.	37.	47.	62.	101.	208.	209.	209.	209.				
	[illegible]	[illegible]	[illegible]	23.	37.	51.	60.	73.	114.	135.	158.	158.	70.	28.60	58.30	1.57
073 [illegible]	[illegible]	P01	[illegible]	22.	30.	45.	58.	62.	91.	98.	114.	114.	57.	20.76	55.79	1.46
073 [illegible]	[illegible]	P01	34	23.	26.	48.	55.	64.	90.	109.	139.	139.	58.	26.76	58.04	1.58
073 Rockford	[illegible]	P01	48	[illegible]	28.	42.	50.	59.	73.	88.	101.	101.				
	0012	P01	58	16.	27.	46.	53.	67.	92.	104.	135.	135.	57.	28.99	51.[illegible]	[illegible]
073 South Beloit	[illegible]	[illegible]	54	22.	[illegible]	58.	58.	70.	88.	105.	160.	160.	62.	28.17	[illegible]	[illegible]
073 Carbondale	[illegible]	P01	40	28.	48.	[illegible]	76.	86.	99.	110.	166.	166.	75.	[illegible]	71.76	[illegible]
	[illegible]	P01	17	2.	7.	[illegible]	98.	38.	96.	121.	121.	121.				
074 Crawford Co	[illegible]	[illegible]	266	11.	23.	35.	41.	60.	68.	108.	144.	408.	[illegible]	30.50	48.87	1.67
074 Effingham	[illegible]	P01	27	30.	64.	35.	65.	77.	95.	95.	188.	188.				
074 Effingham Co	[illegible]	P01	15	24.	26.	32.	35.	48.	72.	98.	98.	98.				
	[illegible]	[illegible]	1	32.	32.	32.	32.	32.	32.	32.	32.	32.				
074 [illegible]	[illegible]	P01	22	24.	32.	37.	50.	73.	86.	92.	101.	101.				
074 Wabash Co	[illegible]	[illegible]	44	18.	28.	28.	44.	61.	94.	100.	145.	143.	39.	27.44	47.91	1.80
075 Decatur	[illegible]	P01	65	26.	58.	70.	97.	117.	188.	190.	208.	208.	107.	48.61	96.18	1.57
	[illegible]	P01	60	28.	27.	49.	68.	88.	170.	188.	190.	190.	78.	38.38	67.13	1.57
	[illegible]	P01	61	28.	37.	48.	56.	68.	81.	87.	118.	118.	58.	38.50	58.87	1.59
	0012	P01	59	28.	38.	59.	77.	108.	148.	172.	210.	210.	88.	48.19	77.28	1.68
075 Petersburg	[illegible]	P01	61	[illegible]	38.	47.	62.	76.	108.	151.	272.	272.	78.	34.58	68.68	1.68
075 Quincy	[illegible]	P01	[illegible]	29.	34.	47.	58.	69.	88.	96.	99.	99.	[illegible]	19.48	58.38	1.48
075 Springfield	[illegible]	[illegible]	58	21.	39.	46.	62.	79.	97.	110.	128.	128.	66.	28.58	61.41	1.58
INDIANA																
[illegible]	[illegible]	001	30	10.	27.	44.	59.	77.	88.	108.	108.	108.	58.	21.00	50.00	1.51
[illegible] East Chicago	[illegible]	[illegible]	57	[illegible]	38.	61.	99.	130.	176.	190.	221.	221.	108.	45.48	100.00	1.50
	[illegible]	[illegible]	3	84.	84.	87.	99.	201.	208.	208.	208.	208.				
	[illegible]	[illegible]	30	30.	34.	78.	94.	108.	200.	201.	208.	208.	116.	57.39	101.60	1.60
	[illegible]	[illegible]	30	38.	57.	98.	120.	149.	208.	264.	288.	288.				
	[illegible]	[illegible]	40	38.	45.	78.	88.	100.	160.	171.	201.	207.	95.	41.28	86.57	1.60
	[illegible]	[illegible]	20	38.	47.	64.	81.	110.	148.	188.	198.	198.	98.	37.97	82.40	1.50

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INDIANA—Cont.																
067 Gary	001	[illegible]	56	18.	[illegible]	67.	[illegible]	104.	[illegible]	[illegible]	212.	212.	92.	41.11	[illegible]	1.59
	[illegible]	[illegible]	54	42.	56.	73.	[illegible]	[illegible]	149.	159.	191.	191.	90.	36.71	87.70	[illegible]
	[illegible]	[illegible]	53	51.	56.	73.	95.	117.	141.	156.	188.	188.	96.	32.49	[illegible]	[illegible]
	[illegible]	[illegible]	58	30.	52.	67.	78.	91.	130.	170.	191.	191.	83.	33.73	[illegible]	1.40
	[illegible]	[illegible]	53	27.	41.	58.	67.	87.	112.	126.	213.	213.	75.	33.21	68.90	[illegible]
	[illegible]	[illegible]	59	25.	38.	53.	64.	78.	100.	122.	140.	140.	60.	20.70	62.70	1.40
	011	[illegible]	43	37.	61.	73.	90.	108.	160.	170.	212.	212.	98.	42.11	90.84	1.49
	014	[illegible]	56	39.	51.	65.	88.	101.	126.	147.	218.	218.	90.	41.20	85.00	1.46
	016	[illegible]	59	40.	50.	77.	95.	112.	172.	210.	232.	232.	107.	54.64	96.20	1.59
	016	[illegible]	207	29.	57.	77.	100.	136.	221.	284.	311.	384.	121.	66.20	105.53	1.67
	016	[illegible]	56	42.	58.	77.	95.	134.	212.	266.	336.	336.	121.	76.91	106.01	1.66
067 Hammond	001	[illegible]	48	37.	46.	57.	71.	90.	110.	115.	135.	135.	76.	26.57	71.21	1.40
	001	[illegible]	27	38.	48.	60.	74.	82.	110.	113.	116.	118.	76.	20.20	73.12	1.30
	[illegible]	[illegible]	51	32.	46.	68.	73.	87.	100.	125.	132.	132.	77.	20.73	72.10	1.44
	[illegible]	[illegible]	56	30.	40.	51.	69.	82.	108.	148.	188.	188.	74.	31.61	66.60	1.40
	[illegible]	[illegible]	38	24.	46.	54.	64.	80.	111.	104.	177.	177.	73.	28.92	67.58	1.40
	[illegible]	[illegible]	51	29.	47.	65.	76.	86.	105.	173.	248.	248.	81.	37.86	74.38	1.47
	[illegible]	[illegible]	57	20.	43.	59.	70.	80.	105.	116.	123.	128.	72.	22.90	67.86	1.41
	[illegible]	[illegible]	49	30.	44.	56.	73.	90.	112.	127.	147.	147.	70.	27.30	70.80	1.40
	[illegible]	[illegible]	36	25.	[illegible]	[illegible]	64.	87.	[illegible]	107.	107.	107.				
067 Porter Co	[illegible]	001	34	8.	19.	39.	[illegible]	61.	79.	[illegible]	147.	147.	50.	28.10	44.36	1.80
	[illegible]	001	20	11.	19.	34.	43.	54.	[illegible]	90.	[illegible]	130.				
	[illegible]	001	42	15.	24.	46.	53.	66.	95.	115.	175.	175.				
	[illegible]	001	39	11.	26.	40.	50.	62.	95.	114.	134.	134.	54.	25.90	48.39	1.60
	010	001	45	7.	21.	35.	45.	55.	71.	84.	108.	108.				
067 Valparaiso	[illegible]	001	39	10.	18.	40.	47.	[illegible]	[illegible]	118.	176.	176.	50.	20.17	40.20	1.79
	[illegible]	001	49	12.	25.	43.	51.	[illegible]	73.	122.	176.	176.	54.	20.19	49.10	1.60
067 Whiting	[illegible]	[illegible]	57	20.	[illegible]	70.	[illegible]	[illegible]	[illegible]	172.	220.	220.	90.	30.94	80.50	1.53
	[illegible]	[illegible]	[illegible]	16.	47.	64.	[illegible]	110.	[illegible]	177.	[illegible]	[illegible]				
	[illegible]	[illegible]	56	19.	46.	67.	[illegible]	[illegible]	[illegible]	[illegible]	177.	177.	60.	31.59	80.47	1.50
	[illegible]	[illegible]	39	10.	37.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
076 Anderson	[illegible]	[illegible]	54	26.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	172.	172.	54.	19.50	51.80	[illegible]
	[illegible]	[illegible]	54	[illegible]	[illegible]	[illegible]	[illegible]	61.	[illegible]	[illegible]	117.	117.	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	53	21.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	52	21.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	52	19.	[illegible]	[illegible]	51.	[illegible]	[illegible]	[illegible]	116.	116.	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	54	[illegible]	[illegible]	[illegible]	[illegible]	71.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	104.	104.	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.	[illegible]	[illegible]	117.	117.	[illegible]	20.11	[illegible]	[illegible]
076 Connersville	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.	77.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
076 Marion	[illegible]	[illegible]	[illegible]	27.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
076 Muncie	[illegible]	[illegible]	51	27.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
076 Richmond	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.91	[illegible]	[illegible]
	[illegible]	[illegible]	6	47.	[illegible]	[illegible]	[illegible]	72.	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.	[illegible]	[illegible]	[illegible]	[illegible]	110.	110.				
077 Dubois Co	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	117.	117.				
077 Lawrenceburg	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	60.	22.51	[illegible]	[illegible]
	[illegible]	[illegible]	61	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	41.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.10	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	112.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	61	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
077 Gibson Co	[illegible]	[illegible]	[illegible]	21.	[illegible]	[illegible]	[illegible]	71.	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	107.	172.	[illegible]	[illegible]	[illegible]				
077 Jasper	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	170.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
077 Mount Vernon	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	17.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	111.	[illegible]	21.36	[illegible]	[illegible]
077 Posey Co	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	111.	[illegible]	[illegible]				
077 Spencer Co	[illegible]	[illegible]	[illegible]	13.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	17.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
077 Vanderburgh Co	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	177.	[illegible]				
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81.	[illegible]	[illegible]	[illegible]	[illegible]				
077 Warrick Co	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] Clark Co	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
INDIANA—Cont.																
	[illegible]	[illegible]	30	10.	21.	27.	34.	46.	53.	65.	80.	80.				
	[illegible]	[illegible]	30	25.	27.	33.	38.	53.	67.	69.	102.	102.				
	004	[illegible]	25	25.	29.	36.	43.	53.	65.	66.	70.	70.				
078 Jeffersonville	001	001	58	47.	62.	79.	89.	105.	126.	157.	173.	173.	96.	28.80	91.61	1.34
078 New Albany	[illegible]	001	30	22.	36.	50.	59.	69.	83.	92.	102.	102.	60.	17.91	57.80	1.30
079 Dearborn Co	001	[illegible]	238	7.	30.	35.	38.	44.	65.	77.	92.	109.				
	[illegible]	[illegible]	279	11.	31.	30.	35.	46.	65.	79.	95.	108.				
079 Lawrenceburg	[illegible]	[illegible]	279	8.	39.	33.	47.	84.	111.	130.	167.	306.				
080 Indianapolis	[illegible]	001	60	34.	48.	61.	73.	85.	120.	128.	148.	148.	78.	27.12	74.06	1.40
	[illegible]	001	57	37.	49.	57.	71.	76.	97.	115.	171.	171.	71.	23.37	68.02	1.33
	[illegible]	001	59	31.	40.	57.	66.	78.	108.	125.	139.	139.	73.	21.16	67.91	1.33
	[illegible]	001	61	35.	46.	50.	66.	80.	104.	110.	283.	283.	74.	35.12	68.72	1.47
	[illegible]	001	59	33.	43.	58.	72.	81.	113.	132.	140.	140.	75.	26.74	70.20	1.46
	011	001	61	40.	55.	65.	79.	94.	123.	136.	174.	174.	84.	28.10	79.84	1.30
	011	[illegible]	60	[illegible]	57.	68.	78.	90.	122.	140.	186.	186.	84.	29.63	79.91	1.39
	015	[illegible]	59	36.	44.	58.	71.	90.	113.	124.	154.	154.	74.	26.25	69.90	1.42
	[illegible]	001	275	21.	37.	50.	64.	78.	111.	130.	166.	266.	69.	30.22	68.15	1.51
	[illegible]	[illegible]	42	33.	43.	57.	75.	89.	117.	130.	179.	179.	75.	27.14	69.90	1.46
	[illegible]	001	56	30.	30.	40.	47.	60.	83.	96.	110.	110.	54.	20.80	49.87	1.47
	[illegible]	001	56	36.	39.	47.	53.	67.	84.	99.	110.	110.	57.	18.01	54.83	1.30
	[illegible]	001	57	37.	48.	60.	76.	86.	109.	120.	126.	126.	77.	23.46	73.40	1.36
	[illegible]	[illegible]	52	38.	48.	61.	70.	85.	109.	119.	134.	134.	75.	23.11	71.96	1.35
	[illegible]	001	58	34.	46.	64.	77.	97.	116.	131.	145.	145.	82.	27.47	76.96	1.42
	[illegible]	001	61	35.	38.	58.	68.	81.	110.	122.	128.	138.	74.	24.19	70.51	1.37
	007	001	56	33.	41.	53.	60.	75.	108.	111.	136.	136.	67.	23.28	63.44	1.40
	012	001	60	21.	34.	41.	48.	59.	76.	85.	111.	111.	53.	18.39	50.31	1.40
	[illegible]	001	258	19.	38.	60.	79.	99.	132.	164.	209.	221.	88.	40.00	80.45	1.50
	[illegible]	[illegible]	59	38.	48.	65.	80.	90.	127.	138.	165.	165.	86.	28.99	79.10	1.41
	[illegible]	001	61	34.	39.	49.	65.	75.	107.	115.	136.	136.	66.	25.16	61.70	1.46
	[illegible]	001	54	29.	36.	48.	53.	63.	87.	90.	95.	95.	56.	18.44	52.70	1.38
080 Lawrence	001	001	59	27.	36.	46.	56.	69.	90.	102.	133.	133.	60.	22.88	56.53	1.44
080 Speedway	001	001	52	26.	30.	49.	60.	78.	88.	101.	112.	112.	64.	21.09	59.70	1.44
	001	001	61	24.	39.	51.	64.	76.	105.	112.	139.	139.	67.	25.39	62.74	1.47
081 Fort Wayne	[illegible]	001	57	31.	46.	60.	70.	80.	110.	130.	[illegible]	133.	73.	26.40	71.00	1.40
	[illegible]	001	60	20.	33.	43.	54.	64.	89.	95.	112.	118.	57.	21.11	53.53	1.46
082 La Porte	001	001	49	23.	29.	40.	55.	64.	84.	128.	209.	209.	59.	35.60	53.16	1.57
082 Michigan City	001	001	52	10.	32.	40.	55.	70.	94.	106.	146.	146.	59.	27.12	53.66	1.56
083 Mishawaka	[illegible]	002	60	19.	34.	37.	52.	65.	110.	116.	169.	169.	61.	35.37	53.57	1.74
	004	001	30	11.	30.	33.	64.	81.	136.	138.	176.	176.				
082 St Joseph Co	[illegible]	[illegible]	38	10.	34.	22.	39.	56.	65.	113.	148.	148.	40.	37.20	42.[illegible]	1.69
083 South Bend	[illegible]	[illegible]	31	23.	37.	44.	62.	68.	83.	97.	109.	109.				
	[illegible]	[illegible]	35	31.	36.	51.	71.	86.	136.	230.	242.	242.	82.	54.30	70.33	1.76
	[illegible]	[illegible]	60	19.	28.	39.	50.	59.	92.	126.	136.	136.	56.	29.42	50.05	1.61
	004	[illegible]	31	20.	29.	33.	51.	60.	73.	93.	126.	126.				
	[illegible]	[illegible]	66	18.	26.	33.	46.	58.	88.	101.	161.	161.	51.	25.91	45.86	1.57
	[illegible]	[illegible]	60	34.	34.	51.	67.	81.	108.	140.	202.	202.	71.	36.67	63.17	1.62
	[illegible]	[illegible]	31	30.	35.	52.	73.	88.	98.	98.	126.	126.				
	007	[illegible]	39	23.	26.	47.	58.	74.	125.	138.	146.	146.				
	[illegible]	001	56	19.	[illegible]	46.	56.	80.	111.	117.	207.	207.	60.	32.66	55.41	1.57
083 Bloomington	001	001	57	37.	47.	59.	74.	90.	117.	121.	140.	140.	78.	25.59	73.80	1.39
083 Columbus	[illegible]	[illegible]	60	18.	[illegible]	43.	58.	67.	84.	90.	115.	115.	58.	19.18	54.81	1.41
083 Jefferson Co	001	[illegible]	310	7.	19.	26.	32.	41.	57.	69.	90.	107.	36.	16.66	32.99	1.55
	[illegible]	[illegible]	284	12.	20.	28.	35.	44.	62.	73.	90.	106.	39.	17.41	35.40	1.56
	[illegible]	[illegible]	286	12.	22.	30.	36.	44.	60.	70.	94.	221.	40.	19.17	36.41	1.50
	[illegible]	[illegible]	311	12.	23.	31.	39.	49.	65.	76.	95.	128.	42.	17.72	38.30	1.53
083 Marion Co	001	[illegible]	47	21.	25.	33.	39.	46.	67.	76.	105.	105.				
	[illegible]	[illegible]	35	22.	24.	32.	39.	48.	66.	77.	93.	93.	43.	16.70	39.67	1.48
084 Muncie	[illegible]	001	93	21.	30.	54.	66.	86.	123.	130.	163.	168.	72.	32.18	65.97	1.55
085 Lafayette	001	001	58	26.	41.	57.	68.	87.	102.	119.	184.	184.	71.	25.17	66.16	1.45
085 Sullivan Co	001	[illegible]	287	11.	22.	32.	41.	57.	80.	94.	106.	168.	49.	25.98	42.80	1.60
	[illegible]	[illegible]	280	9.	21.	28.	46.	60.	90.	108.	187.	230.	[illegible]	[illegible]	[illegible]	1.74
	[illegible]	[illegible]	285	10.	21.	29.	40.	52.	70.	75.	106.	198.	[illegible]	[illegible]	[illegible]	[illegible]
086 Terre Haute	001	001	59	27.	40.	51.	63.	77.	97.	106.	108.	108.	67.	28.29	63.10	1.40
	[illegible]	[illegible]	33	28.	44.	60.	61.	[illegible]	86.	98.	99.	99.				
	[illegible]	001	61	25.	31.	46.	56.	73.	100.	108.	147.	147.	62.	26.70	56.79	1.50
	[illegible]	[illegible]	45	24.	27.	46.	57.	74.	101.	108.	[illegible]	[illegible]				
	012	001	30	28.	30.	40.	56.	72.	91.	101.	102.	102.	59.	20.40	54.80	1.49
	014	001	61	33.	35.	54.	85.	103.	122.	151.	189.	189.	86.	29.30	80.82	1.41
	[illegible]	001	30	25.	26.	40.	54.	70.	80.	95.	101.	101.	[illegible]	28.75	54.04	1.40

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INDIANA—Cont.																
	017	001	59	18.	32.	44.	60.	78.	90.	96.	144.	144.	61.	23.89	56.70	1.52
084 Vigo Co	010	001	30	26.	30.	39.	50.	62.	74.	92.	127.	127.				
	010	008	30	21.	26.	36.	49.	64.	84.	93.	105.	105.				
	011	001	30	26.	28.	44.	51.	60.	84.	92.	116.	116.				
	011	008	30	19.	22.	34.	40.	63.	79.	82.	92.	92.				
	012	J02	299	3.	21.	31.	39.	54.	82.	100.	134.	184.	49.	30.22	41.73	1.74
	013	J02	290	0.	29.	38.	51.	72.	118.	144.	172.	172.	68.	35.93	54.59	[illegible]
IOWA																
065 Burlington	011	F01	55	22.	37.	49.	61.	74.	87.	98.	132.	132.	62.	21.02	58.61	1.43
066 Keokuk	008	F01	56	22.	34.	43.	55.	69.	82.	90.	102.	102.	57.	19.20	53.33	1.43
	004	F01	57	29.	40.	54.	68.	79.	100.	126.	148.	148.	70.	[illegible]	[illegible]	1.45
066 Lee Co	005	J05	60	16.	28.	42.	51.	65.	87.	104.	118.	118.				
	005	J09	34	25.	29.	38.	47.	60.	74.	88.	118.	118.				
	006	J05	56	18.	23.	31.	40.	54.	67.	71.	104.	104.				
068 Dubuque	008	F01	61	21.	31.	38.	48.	56.	80.	91.	135.	135.	51.	25.16	46.87	1.51
	008	F09	1	26.	26.	26.	26.	26.	26.	26.	26.	26.				
	011	F01	50	26.	38.	44.	56.	71.	102.	121.	157.	157.	68.	28.02	57.42	1.80
069 Clinton	014	F01	2	26.	26.	26.	26.	31.	31.	31.	31.	31.				
	015	F01	52	22.	34.	47.	60.	75.	88.	177.	256.	256.	69.	42.64	60.65	1.60
	016	F01	30	29.	37.	57.	74.	88.	118.	155.	176.	176.	77.	[illegible]	[illegible]	[illegible]
	017	F05	77	13.	37.	51.	67.	91.	136.	158.	219.	219.				
067 Davenport	001	F01	62	32.	51.	65.	73.	84.	100.	111.	160.	160.	76.	23.40	72.36	1.36
	001	F09	54	30.	47.	60.	72.	78.	101.	108.	160.	160.	72.	21.92	68.89	1.35
	010	F01	61	30.	41.	49.	64.	73.	96.	108.	130.	130.	66.	23.97	61.41	1.42
067 Muscatine	011	F01	59	30.	39.	50.	59.	65.	87.	108.	111.	111.	61.	19.22	58.19	1.36
	015	F01	51	26.	43.	56.	68.	86.	114.	166.	200.	200.	76.	37.67	69.20	1.55
067 Scott Co	009	F01	58	24.	32.	43.	53.	68.	81.	92.	149.	149.	57.	23.97	52.85	1.46
	012	F01	57	28.	40.	51.	68.	80.	116.	132.	212.	212.	71.	33.12	65.30	1.50
085 Council Bluffs	016	F01	60	28.	44.	54.	64.	74.	96.	108.	168.	168.	68.	28.48	64.28	1.38
	003	F01	60	30.	39.	51.	61.	68.	98.	116.	162.	162.	66.	26.54	61.47	1.47
	004	F01	61	10.	26.	49.	58.	69.	90.	94.	152.	152.	61.	23.22	56.00	1.46
086 Sioux City	015	F01	38	17.	28.	47.	52.	66.	92.	96.	118.	118.	59.	21.82	54.74	1.45
	016	F01	60	19.	28.	37.	48.	59.	75.	77.	101.	101.	49.	19.10	45.81	1.48
	017	F01	59	21.	31.	46.	56.	70.	94.	104.	115.	115.	59.	22.46	54.75	1.48
086 Woodbury Co	005	J05	29	20.	29.	39.	46.	70.	86.	92.	104.	104.				
	007	J05	30	22.	28.	41.	58.	70.	93.	110.	127.	127.				
088 Cedar Rapids	013	001	61	17.	28.	40.	53.	61.	70.	91.	120.	120.	57.	17.40	54.10	1.38
	018	008	61	31.	51.	64.	71.	91.	128.	137.	166.	166.	81.	28.81	76.59	1.41
	018	009	28	32.	48.	56.	77.	98.	121.	121.	138.	138.				
	019	008	61	20.	49.	58.	74.	88.	114.	120.	160.	160.	77.	26.36	72.70	1.48
	020	008	61	44.	56.	66.	79.	95.	128.	134.	191.	191.	86.	28.44	80.01	1.38
	020	009	34	42.	53.	66.	76.	90.	115.	[illegible]	141.	141.				
	004	008	61	21.	40.	51.	59.	76.	101.	[illegible]	104.	104.	66.	23.93	61.46	1.46
088 Delaware Co	001	F05	56	13.	21.	29.	33.	46.	62.	76.	97.	97.	49.	[illegible]	[illegible]	[illegible]
	002	F05	12	34.	35.	38.	38.	40.	46.	57.	57.	57.				
	003	F05	12	27.	33.	34.	46.	48.	54.	55.	55.	55.				
	004	F05	11	27.	33.	[illegible]	39.	41.	49.	52.	52.	52.				
	005	F05	4	[illegible]	[illegible]	31.	31.	40.	45.	45.	45.	45.				
	006	F05	14	21.	22.	29.	30.	41.	50.	56.	56.	56.				
088 Waterloo	005	F01	56	26.	36.	42.	55.	71.	84.	99.	128.	128.	59.	21.30	55.30	1.40
	007	F01	60	22.	39.	48.	56.	74.	102.	114.	148.	148.	65.	25.90	60.90	1.46
	008	F01	61	35.	47.	59.	70.	84.	108.	110.	[illegible]	[illegible]	75.	26.19	70.94	1.38
089 Fort Dodge	011	F01	59	13.	25.	40.	49.	68.	98.	115.	130.	130.	56.	25.91	[illegible]	1.63
	012	F01	57	23.	35.	55.	62.	77.	102.	125.	147.	147.	69.	27.48	63.40	1.50
089 Mason City	011	F01	61	34.	41.	61.	69.	86.	116.	143.	210.	210.	78.	35.33	71.26	1.51
	011	F09	36	35.	46.	62.	72.	90.	112.	133.	204.	204.	81.	39.13	74.58	1.51
	012	F01	59	18.	28.	40.	50.	59.	88.	98.	106.	106.	54.	20.83	50.06	1.48
	013	F01	61	21.	28.	46.	58.	71.	94.	107.	168.	168.	65.	26.40	57.72	1.51
090 Estherville	008	F05	53	15.	24.	33.	46.	60.	107.	[illegible]	[illegible]	[illegible]	72.	113.00	[illegible]	2.01
090 Spencer	001	F01	1	73.	73.	73.	73.	73.	73.	73.	73.	73.				
091 Iowa City	009	F01	55	39.	48.	57.	66.	84.	111.	116.	143.	143.	73.	23.93	70.30	1.37
091 Ottumwa	012	F01	2	34.	34.	34.	36.	48.	48.	48.	48.	48.				
	013	F01	58	22.	40.	52.	61.	73.	98.	116.	187.	187.	66.	32.31	61.39	1.48
092 Altoona	001	001	60	18.	37.	64.	73.	84.	119.	127.	182.	182.	78.	32.79	71.51	1.57
092 Ames	008	[illegible]	51	26.	28.	36.	44.	58.	78.	86.	109.	109.	51.	20.40	47.18	1.49
092 Ankeny	002	001	61	21.	36.	58.	67.	85.	118.	119.	176.	176.	73.	31.61	66.41	1.57
092 Des Moines	001	001	31	26.	44.	66.	81.	98.	133.	140.	[illegible]	[illegible]	80.	33.48	73.28	1.56

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
IOWA—Cont.																
	0001	00?	21	39.	38.	51.	81.	106.	139.	150.	156.	156.				
	[illegible]	001	58	13.	40.	52.	65.	86.	105.	119.	143.	145.	71.	38.33	64.73	1.55
	0001	001	59	19.	30.	47.	69.	81.	102.	122.	128.	128.	65.	26.49	59.54	1.55
	0001	00?	15	11.	32.	46.	57.	70.	101.	109.	109.	109.				
	0046	002	58	46.	66.	100.	121.	161.	242.	250.	337.	337.	142.	69.67	127.36	1.62
	[illegible]	001	61	23.	35.	53.	66.	78.	101.	119.	140.	140.	66.	26.92	60.66	1.52
092 Marshalltown	0002	001	46	22.	36.	47.	58.	75.	108.	120.	189.	189.	68.	32.59	61.63	1.55
	0005	001	54	31.	46.	56.	71.	[illegible]	110.	115.	130.	130.	75.	26.11	69.87	1.43
092 Pella	0002	001	61	17.	35.	42.	49.	[illegible]	71.	88.	95.	95.	51.	15.76	48.73	1.39
092 Polk Co	0000	001	58	10.	47.	68.	79.	106.	164.	180.	227.	227.	92.	43.66	83.26	1.57
	0021	002	59	16.	34.	38.	50.	65.	90.	108.	149.	149.	55.	25.51	49.29	1.61
092 West Des Moines	0000	001	59	21.	30.	42.	61.	72.	106.	126.	153.	153.	64.	29.69	57.78	1.50
	0005	002	56	25.	37.	58.	71.	88.	127.	182.	230.	230.	79.	42.07	69.57	1.66
093 Creston	0002	001	60	23.	30.	46.	58.	73.	89.	99.	146.	146.	61.	26.41	56.83	1.50
093 Denison	0002	001	15	46.	47.	60.	66.	99.	197.	217.	217.	217.				
093 Harrison Co	0005	00?	56	10.	21.	33.	38.	50.	61.	69.	83.	88.	41.	15.87	37.34	1.53
KANSAS																
094 Kansas City	011	00?	58	21.	44.	58.	74.	97.	139.	157.	168.	168.	80.	31.48	73.11	1.56
	015	002	57	30.	49.	76.	106.	140.	173.	206.	244.	244.	109.	55.91	95.83	1.71
	017	[illegible]	176	10.	28.	37.	47.	59.	83.	94.	126.	132.				
095 Topeka	0002	001	58	14.	34.	45.	55.	67.	90.	105.	107.	107.	59.	21.66	56.05	1.48
	0005	001	55	20.	36.	47.	59.	69.	90.	102.	121.	121.	61.	21.08	57.14	1.41
	0007	002	54	34.	43.	53.	68.	78.	115.	126.	139.	139.	71.	29.01	66.09	1.52
099 Wichita	0001	001	54	19.	40.	52.	64.	88.	112.	126.	145.	145.	69.	27.47	64.31	1.50
	0009	001	60	16.	40.	51.	70.	88.	108.	115.	130.	130.	71.	26.13	65.86	1.50
	012	002	52	27.	39.	58.	64.	78.	111.	128.	133.	133.	68.	26.97	63.34	1.48
KENTUCKY																
072 Ballard Co	0008	001	7	45.	45.	69.	89.	98.	107.	107.	107.	107.				
072 Calloway Co	0004	005	10	28.	28.	38.	39.	42.	46.	57.	57.	57.				
072 Central City	0008	001	11	40.	41.	77.	86.	97.	108.	119.	119.	119.				
072 Hopkinsville	0002	001	10	41.	41.	56.	60.	63.	68.	75.	75.	75.				
072 Livingston Co	0003	002	13	30.	31.	54.	66.	83.	89.	109.	109.	109.				
072 Mc Cracken Co	0001	002	14	31.	37.	49.	58.	60.	75.	85.	85.	85.				
	0011	002	13	30.	32.	33.	46.	58.	69.	69.	69.	69.				
	0022	002	12	30.	32.	38.	46.	57.	60.	66.	66.	66.				
	0023	002	13	22.	35.	45.	58.	64.	76.	90.	90.	90.				
	0026	00?	58	16.	27.	42.	48.	68.	88.	88.	100.	100.	55.	[illegible]	[illegible]	1.62
	0027	002	54	16.	33.	43.	58.	68.	78.	82.	96.	96.	55.	17.73	49.51	1.42
072 Madisonville	0001	001	14	31.	41.	59.	75.	79.	97.	101.	101.	101.				
072 Marshall Co	0010	001	13	47.	56.	60.	88.	100.	136.	137.	137.	137.				
072 Mayfield	0002	001	13	28.	39.	53.	60.	59.	67.	76.	76.	76.				
072 Muhlenberg Co	0008	001	57	26.	39.	47.	59.	67.	78.	83.	107.	107.	58.	16.09	55.94	1.36
072 Paducah	0002	001	13	26.	37.	66.	67.	73.	83.	127.	127.	127.				
	0003	001	14	28.	41.	60.	68.	71.	96.	130.	130.	130.				
	0005	001	13	30.	66.	73.	98.	99.	118.	139.	139.	139.				
	0000	001	11	41.	42.	66.	71.	80.	83.	96.	96.	96.				
	0002	005	14	22.	38.	48.	58.	64.	76.	88.	88.	88.				
	0004	001	16	31.	36.	58.	58.	69.	75.	101.	101.	101.				
072 Princeton	0002	001	12	28.	40.	62.	66.	85.	90.	93.	93.	93.				
072 Trigg Co	0001	00?	60	14.	36.	38.	38.	45.	59.	61.	75.	75.	38.	14.08	35.30	1.46
077 Beaver Dam	0001	002	13	34.	41.	56.	76.	88.	89.	94.	94.	94.				
077 Hancock Co	0003	001	13	44.	45.	56.	68.	86.	124.	168.	168.	168.				
	011	002	301	17.	29.	48.	55.	77.	120.	150.	200.	216.	67.	29.30	57.48	1.70
	012	001	13	26.	36.	48.	62.	64.	73.	78.	78.	78.				
077 Henderson	0002	001	11	36.	39.	88.	92.	119.	135.	181.	181.	181.				
	0004	001	13	41.	45.	48.	78.	90.	99.	125.	125.	125.				
	0005	00?	11	37.	102.	120.	128.	226.	291.	272.	272.	272.				
	0008	001	12	39.	41.	78.	89.	99.	111.	140.	140.	140.				
	0009	004	13	46.	59.	78.	92.	115.	167.	282.	282.	282.				
	0010	001	13	38.	44.	54.	68.	68.	73.	77.	77.	77.				
077 Henderson Co	0001	002	13	25.	27.	46.	49.	64.	80.	88.	88.	88.				
	0001	00?	9	37.	37.	46.	69.	79.	91.	91.	91.	91.				
077 Ohio Co	0001	00?	56	23.	38.	55.	62.	76.	93.	119.	135.	135.	66.	24.72	60.86	1.47
	[illegible]	[illegible]	55	18.	36.	49.	56.	68.	81.	87.	90.	99.	56.	15.47	54.00	1.35

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KENTUCKY—Cont.																
	[illegible]	[illegible]	51	31.	36.	47.	54.	61.	76.	79.	86.	86.	54.	14.67	52.09	1.32
	009	[illegible]	3	39.	39.	39.	35.	42.	42.	42.	42.	42.				
	010	[illegible]	35	30.	30.	40.	47.	52.	66.	70.	75.	75.	46.	12.51	44.46	1.30
	026	F02	14	29.	30.	53.	57.	65.	89.	101.	101.	101.				
	027	F02	15	35.	37.	49.	53.	61.	70.	71.	71.	71.				
077 Owensboro	001	F01	58	29.	56.	70.	81.	94.	121.	122.	134.	134.	84.	22.00	80.85	1.33
	002	F01	14	40.	39.	69.	84.	95.	100.	101.	101.	101.				
	005	F01	40	34.	40.	56.	66.	73.	89.	94.	100.	100.	64.	16.99	62.05	1.32
	009	F01	15	33.	50.	69.	70.	84.	90.	94.	94.	94.				
	010	F01	14	35.	39.	53.	58.	60.	78.	97.	97.	97.				
077 Webster Co	001	F02	11	43.	50.	57.	64.	60.	82.	88.	88.	88.				
078 Bardstown	001	001	15	36.	37.	64.	69.	77.	108.	121.	121.	121.				
078 Jefferson Co	013	001	13	35.	51.	68.	73.	88.	104.	114.	114.	114.				
	007	[illegible]	15	31.	32.	47.	56.	64.	70.	81.	81.	81.				
	009	001	15	43.	48.	64.	65.	90.	117.	121.	121.	121.				
	041	[illegible]	14	32.	32.	37.	38.	50.	60.	63.	63.	63.				
078 Louisville	[illegible]	[illegible]	25	44.	56.	69.	79.	92.	116.	122.	129.	129.				
	009	001	59	32.	48.	68.	71.	87.	104.	115.	120.	120.	74.	22.13	70.80	1.36
	019	001	14	39.	62.	79.	86.	90.	115.	123.	123.	123.				
	[illegible]	001	15	44.	66.	91.	99.	107.	113.	122.	122.	122.				
	021	001	13	38.	44.	64.	70.	79.	88.	92.	92.	92.				
	[illegible]	001	26	27.	48.	70.	90.	101.	127.	141.	144.	144.				
	[illegible]	001	26	28.	54.	65.	70.	77.	94.	101.	112.	112.				
078 Okolona	001	001	58	26.	54.	79.	95.	108.	127.	132.	161.	161.	92.	26.76	88.00	1.35
078 Pleasure Ridge Park	001	001	14	39.	40.	58.	64.	71.	96.	119.	119.	119.				
078 St Matthews	[illegible]	001	15	50.	56.	70.	75.	85.	119.	132.	132.	132.				
078 Shively	[illegible]	001	58	43.	38.	68.	80.	96.	117.	125.	144.	144.	80.	26.21	79.60	1.35
079 Alexandria	[illegible]	F01	15	38.	51.	61.	76.	86.	95.	97.	97.	97.				
079 Boone Co	[illegible]	F01	15	35.	39.	46.	52.	62.	70.	71.	71.	71.				
	[illegible]	F01	15	31.	38.	47.	54.	63.	67.	70.	70.	70.				
	[illegible]	[illegible]	231	12.	28.	39.	50.	75.	124.	169.	206.	231.				
079 Carroll Co	001	[illegible]	15	28.	37.	41.	47.	55.	63.	68.	68.	68.				
	[illegible]	[illegible]	311	10.	28.	30.	34.	48.	67.	72.	93.	179.	50.	18.73	36.95	1.36
079 Carrollton	001	F01	15	27.	30.	46.	48.	56.	62.	68.	68.	68.				
079 Covington	001	F01	40	37.	46.	58.	66.	77.	88.	96.	117.	117.				
079 Dayton	001	F01	12	35.	36.	68.	80.	95.	111.	112.	112.	112.				
079 Erlanger	001	F01	15	40.	48.	70.	89.	104.	114.	132.	132.	132.				
079 Florence	001	F01	13	46.	46.	51.	67.	89.	89.	98.	98.	98.				
079 Fort Thomas	001	F01	13	42.	48.	56.	65.	72.	77.	100.	100.	100.				
079 Gallatin Co	001	F00	15	28.	30.	40.	47.	51.	68.	72.	72.	72.				
079 Highland Heights	001	F00	15	28.	31.	37.	42.	58.	61.	73.	73.	73.				
079 Newport	[illegible]	F01	9	65.	63.	70.	99.	117.	102.	102.	102.	102.				
101 Corbin	001	F01	14	51.	58.	71.	95.	113.	128.	174.	174.	174.				
101 Hazard	001	F01	12	38.	61.	98.	128.	188.	219.	267.	267.	267.				
101 London	[illegible]	F01	15	46.	47.	73.	95.	108.	164.	175.	175.	175.				
101 Middlesborough	001	F01	38	44.	54.	86.	98.	140.	179.	248.	248.	248.				
101 Pikeville	001	F01	10	31.	51.	71.	86.	104.	121.	130.	130.	130.				
101 Pineville	001	F00	11	28.	31.	41.	73.	88.	128.	137.	137.	137.				
101 Prestonsburg	001	F01	12	45.	47.	69.	73.	93.	127.	130.	130.	130.				
102 Cynthiana	001	F01	12	42.	61.	68.	80.	92.	108.	114.	114.	114.				
102 Frankfort	[illegible]	F05	15	36.	35.	48.	55.	69.	76.	88.	88.	88.				
	[illegible]	F01	13	30.	37.	58.	73.	86.	93.	95.	95.	95.				
102 Franklin Co	001	F00	15	18.	36.	28.	35.	39.	90.	99.	99.	99.				
102 Lexington-Fayette	[illegible]	F01	36	25.	39.	48.	54.	61.	73.	91.	95.	95.	55.	13.86	53.30	1.27
	[illegible]	F01	15	22.	37.	47.	52.	59.	71.	78.	78.	78.				
	[illegible]	F01	13	27.	28.	42.	38.	51.	65.	78.	78.	78.				
	010	F02	14	29.	37.	38.	54.	68.	84.	92.	92.	92.				
	011	F02	26	28.	43.	54.	68.	72.	83.	89.	100.	100.	64.	13.60	61.27	1.29
	012	F01	13	28.	37.	38.	54.	58.	69.	78.	78.	78.				
102 Richmond	001	F01	13	63.	73.	88.	105.	106.	140.	165.	165.	165.				
102 Winchester	[illegible]	F05	13	31.	38.	51.	61.	71.	102.	111.	111.	111.				
103 Ashland	[illegible]	F01	40	34.	51.	86.	115.	155.	173.	189.	206.	206.	113.	41.26	106.33	1.47
	[illegible]	F01	15	40.	44.	57.	88.	109.	130.	170.	170.	170.				
	[illegible]	F01	10	34.	39.	40.	57.	78.	91.	101.	101.	101.				
	[illegible]	F01	15	29.	39.	48.	43.	68.	75.	91.	91.	91.				
	012	F01	11	34.	60.	74.	98.	104.	140.	240.	240.	240.				
103 Carter Co	[illegible]	F01	9	22.	82.	64.	100.	156.	208.	208.	208.	208.				
103 Catlettsburg	001	F01	15	37.	40.	28.	65.	96.	130.	157.	157.	157.				
	[illegible]	F02	60	27.	27.	35.	41.	55.	85.	95.	95.	95.				

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KENTUCKY—Cont.																
103 Greenup Co	0003	F00	5	33.	33.	45.	83.	107.	132.	132.	132.	132.				
	0004	F01	12	29.	45.	60.	64.	101.	105.	120.	120.	120.				
	0005	F01	13	23.	41.	48.	62.	64.	88.	89.	89.	89.				
	0006	F04	4	8.	8.	49.	49.	78.	79.	79.	79.	79.				
103 Lawrence Co	0001	F01	9	54.	54.	118.	128.	206.	285.	285.	285.	285.				
103 Maysville	0004	F01	8	28.	38.	45.	58.	75.	100.	100.	100.	100.				
104 Elizabethtown	0002	F01	14	34.	45.	57.	60.	70.	76.	85.	85.	85.				
	0003	F01	11	34.	37.	46.	48.	58.	62.	69.	69.	69.				
104 Leitchfield	0002	F01	13	36.	37.	47.	53.	65.	66.	70.	70.	70.				
104 Oldham Co	0002	F01	14	29.	35.	48.	56.	64.	88.	101.	101.	101.				
104 Shepherdsville	0003	F01	12	47.	48.	64.	73.	91.	106.	118.	118.	118.				
104 Trimble Co	0002	F03	11	30.	31.	37.	41.	55.	60.	64.	64.	64.				
	0004	A00	291	8.	22.	30.	38.	50.	78.	93.	153.	185.	45.	25.92	39.60	1.66
105 Bowling Green	0004	F01	15	36.	39.	53.	63.	79.	90.	107.	107.	107.				
	0005	F01	14	25.	33.	41.	45.	49.	58.	59.	59.	59.				
105 Franklin	0001	F01	12	32.	53.	62.	66.	79.	85.	97.	97.	97.				
105 Glasgow	0001	F01	14	38.	45.	66.	72.	81.	86.	101.	101.	101.				
105 Green Co	0001	F01	15	36.	40.	50.	60.	74.	82.	83.	83.	83.				
105 Russellville	0002	F01	15	31.	33.	48.	57.	60.	75.	85.	85.	85.				
105 Somerset	0002	F01	14	34.	46.	66.	70.	78.	86.	100.	100.	100.				
LOUISIANA																
019 Lake Providence	0002	F01	47	23.	35.	46.	54.	62.	95.	97.	100.	108.	57.	20.61	54.06	1.43
019 Monroe	0001	F01	60	23.	39.	52.	60.	71.	98.	102.	120.	120.	66.	21.17	61.57	1.38
019 Ruston	0001	F01	59	20.	36.	44.	51.	67.	97.	109.	127.	127.	59.	22.92	54.52	1.47
022 Homer	0001	F01	61	24.	40.	50.	60.	72.	92.	100.	115.	115.	64.	20.29	60.63	1.41
022 Many	0001	F01	60	24.	38.	39.	48.	56.	65.	69.	85.	85.	47.	14.66	45.07	1.38
022 Shreveport	0001	F01	57	40.	48.	65.	77.	89.	127.	139.	162.	162.	83.	28.83	78.24	1.40
	0002	F01	60	20.	34.	39.	44.	57.	73.	77.	114.	138.	50.	16.50	47.70	1.38
	0003	F01	60	17.	25.	34.	39.	44.	57.	63.	91.	91.	41.	13.28	38.99	1.37
	0004	F01	56	21.	32.	40.	45.	56.	69.	71.	84.	84.	48.	14.33	45.96	1.37
	0006	F01	60	21.	35.	40.	54.	62.	77.	88.	111.	111.	55.	18.47	51.45	1.40
	0007	F01	59	18.	27.	40.	50.	62.	80.	94.	122.	122.	55.	21.98	48.66	1.57
022 Winnfield	0001	F00	61	30.	42.	56.	68.	74.	107.	119.	140.	140.	70.	24.99	65.90	1.40
106 Alexandria	0001	F01	60	18.	30.	46.	56.	66.	81.	89.	97.	97.	58.	17.82	55.07	1.39
106 Baton Rouge	0002	F01	55	15.	42.	60.	70.	91.	109.	111.	118.	118.	74.	24.60	69.40	1.40
	0003	F01	56	20.	33.	48.	64.	78.	90.	102.	208.	208.	67.	28.71	61.75	1.49
106 Donaldsonville	0002	F01	56	20.	36.	51.	58.	77.	104.	127.	135.	135.	66.	28.57	60.69	1.38
106 Iberville Par	0002	F01	58	13.	28.	37.	47.	57.	78.	94.	95.	95.	50.	19.76	46.10	1.50
	0003	F01	48	21.	30.	49.	63.	78.	109.	118.	122.	122.	66.	25.97	60.98	1.54
	0004	F02	54	14.	39.	52.	72.	89.	172.	297.	299.	299.	94.	73.99	75.61	1.88
106 Lafayette	0001	F01	58	28.	51.	65.	73.	88.	116.	138.	187.	187.	77.	26.20	73.70	1.38
106 Lake Charles	0002	F01	57	19.	35.	44.	54.	64.	78.	89.	94.	94.	56.	17.28	51.48	1.41
	0003	F01	60	26.	41.	53.	59.	71.	85.	96.	101.	101.	63.	17.46	60.84	1.34
106 Metairie	0001	F01	61	27.	46.	65.	72.	83.	100.	119.	140.	140.	74.	22.89	70.40	1.41
106 New Orleans	0002	F01	61	37.	54.	66.	74.	85.	105.	109.	125.	125.	76.	18.85	74.21	1.30
	0006	F01	59	19.	32.	40.	52.	63.	79.	89.	204.	204.	58.	28.80	50.06	1.50
	0007	F01	58	14.	32.	38.	58.	67.	84.	86.	97.	97.	55.	18.28	54.26	1.45
	0008	F01	55	26.	38.	45.	56.	69.	95.	107.	115.	115.	62.	21.75	58.17	1.44
	0009	F01	61	22.	51.	68.	76.	84.	102.	107.	146.	146.	76.	21.51	72.99	1.30
	0010	F01	59	26.	47.	60.	73.	85.	116.	132.	138.	138.	77.	27.92	72.58	1.44
	0011	F01	46	26.	36.	48.	60.	66.	78.	88.	91.	91.	58.	15.60	50.83	1.33
	0014	F02	58	26.	48.	69.	82.	91.	137.	144.	202.	202.	85.	34.96	79.27	1.47
	0015	F02	59	27.	40.	51.	66.	78.	99.	109.	116.	116.	67.	21.80	60.18	1.40
	0016	F02	56	27.	50.	68.	81.	102.	130.	139.	177.	177.	86.	30.40	81.49	1.41
106 New Roads	0001	F02	57	19.	35.	47.	53.	70.	94.	100.	105.	105.	60.	22.57	56.30	1.48
106 St Bernard Par	0003	F02	4	26.	24.	30.	30.	37.	81.	81.	81.	81.				
106 St Charles Par	0100	J02	28	18.	30.	40.	55.	63.	82.	88.	94.	94.				
	0101	J02	26	28.	33.	41.	50.	60.	80.	91.	121.	121.				
106 St John The Baptist Par	0002	F01	58	17.	35.	46.	64.	73.	96.	107.	179.	179.	63.	28.56	58.40	1.48
	0100	J02	57	13.	25.	32.	50.	60.	99.	118.	150.	186.				
106 West Baton Rouge Par	0001	F01	57	19.	25.	33.	44.	53.	67.	73.	102.	102.	45.	16.01	41.58	1.47
106 Westlake	0002	F01	58	28.	40.	56.	66.	80.	100.	109.	143.	143.	70.	25.60	66.06	1.41
MAINE																
107 Auburn	0003	F01	117	21.	28.	41.	53.	64.	95.	116.	131.	146.	58.	26.04	53.63	1.49

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MAINE—Cont.																
107 Augusta	001	F01	117	18.	31.	46.	56.	75.	120.	140.	226.	234.	60.	38.11	49.35	1.66
107 Fairfield	001	F01	120	23.	30.	47.	58.	73.	127.	146.	164.	191.	67.	34.41	57.83	1.59
107 Jay	001	J02	98	1.	13.	25.	35.	49.	67.	108.	204.	204.				
	003	J02	249	3.	10.	17.	25.	33.	53.	70.	121.	282.	29.	27.50	23.24	1.90
	004	J02	265	4.	12.	19.	27.	40.	64.	85.	123.	437.				
	005	J02	114	4.	7.	12.	18.	27.	38.	43.	67.	75.				
	006	J02	125	6.	12.	25.	40.	89.	178.	231.	300.	445.				
107 Lewiston	005	F01	118	19.	31.	42.	52.	63.	93.	112.	192.	184.	58.	27.30	50.00	1.57
107 Madison	001	J02	38	15.	16.	22.	38.	53.	80.	107.	131.	131.				
	002	J02	26	10.	11.	20.	31.	57.	75.	76.	80.	80.				
107 Mexico	003	J02	262	8.	21.	34.	43.	54.	76.	94.	116.	120.	47.	22.40	41.96	1.68
	006	J02	239	2.	12.	19.	28.	38.	60.	75.	116.	119.	33.	20.65	26.70	1.92
	008	J02	231	8.	25.	41.	50.	65.	91.	108.	127.	169.	55.	26.22	48.20	1.68
	009	J02	245	7.	18.	28.	37.	51.	74.	88.	116.	121.	43.	22.83	37.48	1.71
107 Oxford Co	001	J05	110	13.	28.	43.	54.	73.	95.	108.	128.	141.	59.	26.17	53.08	1.61
	004	J05	116	16.	28.	44.	60.	79.	108.	109.	119.	130.	64.	27.07	58.60	1.57
	006	J02	116	1.	7.	11.	16.	20.	29.	32.	42.	60.				
107 Rumford	004	J02	257	7.	15.	22.	30.	39.	53.	69.	90.	98.	33.	17.27	28.95	1.70
107 Skowhegan	001	J02	232	1.	7.	12.	17.	24.	34.	44.	59.	71.	20.	11.87	16.10	1.98
	002	J02	233	1.	8.	13.	17.	24.	34.	39.	49.	60.	19.	10.34	16.46	1.85
107 Thomaston	001	J05	204	3.	11.	19.	25.	34.	61.	82.	135.	130.	33.	25.80	25.74	2.08
	003	J05	200	2.	11.	18.	23.	26.	40.	62.	102.	106.	29.	17.91	24.48	1.88
	004	J05	190	8.	18.	29.	38.	50.	75.	83.	119.	136.	43.	22.46	37.83	1.72
	007	J05	200	7.	16.	23.	30.	40.	66.	99.	134.	155.	37.	26.30	30.63	1.80
107 Waldo Co	002	F05	11	11.	14.	19.	27.	47.	98.	94.	94.	94.				
107 Waterville	002	F01	122	19.	28.	38.	47.	63.	83.	120.	136.	204.	56.	30.25	49.56	1.59
108 Aroostook Co	001	J05	34	10.	13.	16.	21.	25.	34.	44.	58.	58.				
	003	J05	27	7.	10.	16.	22.	31.	60.	77.	146.	146.				
	004	J02	69	3.	6.	10.	13.	18.	28.	41.	82.	83.				
108 Madawaska	003	J02	245	5.	23.	34.	43.	54.	100.	130.	297.	462.	50.	40.99	43.60	1.93
	009	J02	296	3.	20.	30.	40.	51.	69.	78.	99.	142.	42.	20.17	37.21	1.72
108 Presque Isle	002	F01	25	29.	36.	70.	88.	127.	230.	270.	712.	712.				
	003	F01	147	10.	23.	33.	43.	54.	80.	105.	207.	390.	53.	46.08	44.49	1.80
	004	F05	140	6.	13.	21.	26.	30.	43.	60.	87.	100.	29.	15.31	25.85	1.64
	005	F05	150	17.	28.	47.	67.	87.	137.	163.	273.	368.	80.	62.16	66.90	1.75
	006	F05	117	10.	24.	28.	38.	46.	73.	85.	108.	140.				
	007	F05	126	5.	8.	12.	13.	20.	31.	37.	48.	55.				
109 Bangor	001	F01	228	12.	26.	35.	43.	56.	82.	100.	138.	171.	50.	25.80	45.33	1.58
	002	F01	217	17.	31.	45.	51.	64.	101.	118.	176.	288.	60.	38.45	50.74	1.58
	005	F05	230	12.	27.	38.	47.	59.	80.	98.	158.	389.	55.	39.59	46.96	1.62
	009	F05	207	3.	15.	22.	30.	39.	56.	63.	87.	99.	33.	16.09	28.40	1.71
109 Brewer	001	F05	117	19.	31.	41.	50.	66.	105.	133.	208.	261.	62.	36.31	54.90	1.63
	002	F05	80	18.	20.	33.	40.	57.	82.	100.	131.	101.				
109 Bucksport	003	J05	99	10.	16.	26.	32.	39.	74.	96.	209.	209.				
109 Calais	001	J05	78	18.	27.	47.	73.	91.	109.	210.	238.	238.				
	002	J05	74	13.	26.	35.	50.	60.	93.	100.	230.	230.				
109 East Millinocket	001	J05	114	6.	16.	23.	26.	39.	48.	51.	67.	74.	33.	11.86	30.43	1.58
	002	J02	117	3.	15.	19.	27.	38.	53.	70.	88.	91.	33.	18.95	26.34	1.88
109 Lincoln	003	J02	256	6.	30.	36.	43.	60.	87.	108.	151.	188.	50.	30.00	44.77	1.59
	004	J02	288	6.	26.	37.	50.	66.	96.	121.	174.	206.	57.	30.21	49.38	1.75
	006	J02	256	11.	37.	45.	60.	90.	136.	200.	384.	650.	84.	77.57	66.88	2.00
109 Millinocket	008	J05	175	3.	14.	20.	23.	30.	42.	51.	80.	91.	27.	13.13	23.90	1.66
	010	J05	201	9.	21.	30.	42.	57.	88.	108.	144.	168.	49.	27.30	42.71	1.70
	013	J05	179	9.	18.	26.	32.	41.	60.	92.	108.	130.	39.	20.30	33.37	1.70
109 Old Town	003	F05	110	16.	22.	32.	41.	53.	82.	97.	128.	158.	48.	25.43	42.57	1.66
	005	F05	107	7.	20.	26.	34.	49.	79.	96.	148.	165.	44.	25.21	37.11	1.77
109 Penobscot Co	005	J05	208	4.	9.	14.	20.	27.	38.	44.	54.	74.	23.	11.47	19.20	1.79
	007	J05	202	5.	14.	22.	30.	40.	58.	70.	97.	109.	34.	18.63	29.30	1.75
	008	J05	49	3.	11.	17.	19.	26.	36.	57.	77.	77.				
	009	J05	55	6.	10.	14.	18.	22.	35.	40.	67.	67.				
109 Washington Co	001	J05	73	8.	20.	32.	40.	50.	91.	108.	240.	240.				
	002	J05	79	4.	11.	14.	17.	21.	30.	36.	51.	51.				
	003	J02	265	5.	12.	21.	27.	38.	55.	66.	87.	96.	31.	16.80	26.41	1.77
	007	J02	256	3.	15.	23.	36.	50.	80.	116.	174.	210.	42.	27.39	32.98	2.00
	008	J05	65	5.	18.	25.	41.	66.	100.	120.	148.	148.				
	009	J05	70	22.	24.	37.	45.	64.	90.	116.	197.	197.				
	[illegible]	J05	70	16.	18.	25.	31.	42.	68.	81.	99.	99.				
	010	J05	74	7.	13.	17.	23.	26.	47.	58.	72.	72.				
	011	J05	20	18.	21.	25.	28.	41.	56.	65.	79.	79.				

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MAINE—Cont.																
	012	[illegible]	69	8.	11.	14.	18.	22.	33.	34.	70.	70.				
	015	[illegible]	166	3.	13.	29.	45.	59.	81.	89.	134.	141.				
110 Biddeford	001	F01	4	36.	36.	36.	36.	43.	54.	54.	54.	54.				
	002	F05	5	35.	35.	36.	50.	57.	65.	65.	65.	65.				
110 Cumberland	001	J02	69	9.	13.	16.	20.	25.	38.	43.	56.	56.				
110 Freeport	001	J02	112	10.	15.	18.	22.	29.	36.	39.	49.	55.				
110 Portland	004	F01	5	47.	47.	47.	75.	89.	115.	115.	115.	115.				
	011	F01	10	24.	24.	41.	50.	64.	87.	100.	100.	100.				
	012	F01	112	23.	30.	39.	47.	59.	74.	85.	97.	100.	51.	17.65	48.22	1.40
	014	F01	116	19.	31.	40.	50.	60.	85.	105.	129.	141.	55.	24.29	50.40	1.51
	015	F01	96	23.	36.	49.	62.	74.	106.	139.	197.	197.	69.	33.30	62.94	1.55
110 South Portland	002	F01	113	18.	25.	31.	36.	46.	59.	65.	80.	84.	39.	13.34	37.23	1.39
	[illegible]	F06	35	23.	37.	39.	49.	72.	118.	192.	234.	234.				
110 Westbrook	002	J06	203	9.	22.	30.	38.	46.	74.	86.	121.	159.	43.	[illegible]	[illegible]	1.39
	007	F05	112	18.	35.	50.	61.	79.	95.	112.	132.	133.	66.	[illegible]	[illegible]	1.52
	008	J02	200	13.	29.	40.	50.	67.	89.	104.	133.	149.	57.	24.68	51.98	1.57
	010	J02	230	4.	16.	25.	32.	40.	62.	74.	87.	108.				
	011	J02	176	6.	17.	23.	34.	49.	72.	88.	101.	132.				
	012	J02	5	30.	30.	59.	70.	75.	127.	127.	127.	127.				
MARYLAND																
047 Cheverly	[illegible]	F01	15	20.	26.	38.	51.	65.	100.	112.	112.	112.				
047 Hyattsville	[illegible]	001	56	22.	23.	44.	55.	65.	87.	97.	105.	105.	56.	20.51	52.50	1.45
047 Laurel	[illegible]	H01	13	21.	24.	40.	55.	72.	100.	111.	111.	111.				
047 Montgomery Co	011	001	22	10.	30.	36.	46.	56.	73.	80.	84.	84.				
047 Prince Georges Co	[illegible]	001	59	22.	28.	36.	46.	57.	82.	88.	134.	134.	50.	20.76	46.05	1.47
	[illegible]	001	52	28.	35.	44.	56.	65.	88.	99.	124.	124.	58.	19.91	55.06	1.39
	[illegible]	H01	12	19.	24.	35.	38.	46.	56.	77.	77.	77.				
047 Rockville	[illegible]	001	17	25.	31.	46.	56.	66.	84.	89.	89.	89.				
	[illegible]	001	18	27.	39.	45.	53.	61.	80.	98.	98.	98.				
047 Silver Spring	001	001	24	20.	27.	35.	48.	51.	63.	66.	68.	68.				
	[illegible]	F01	23	23.	27.	36.	47.	50.	62.	80.	91.	91.				
112 Frederick Co	[illegible]	[illegible]	10	17.	17.	30.	36.	39.	74.	85.	85.	85.				
	[illegible]	[illegible]	14	14.	22.	28.	38.	47.	66.	70.	70.	70.				
113 Cumberland	001	001	40	26.	31.	41.	58.	73.	82.	99.	106.	106.				
	[illegible]	F01	58	19.	26.	40.	50.	75.	94.	102.	130.	130.	63.	23.12	58.76	1.46
113 Garrett Co	001	F01	54	26.	35.	40.	59.	70.	110.	116.	178.	178.	[illegible]	30.45	63.01	1.50
	[illegible]	[illegible]	25	15.	22.	30.	30.	37.	46.	48.	50.	50.				
113 Hagerstown	[illegible]	F01	46	18.	31.	38.	45.	56.	71.	77.	100.	100.	49.	16.50	45.99	1.41
113 Westernport	[illegible]	F01	56	27.	40.	50.	67.	80.	98.	117.	119.	119.	66.	22.66	64.40	1.40
114 Cambridge	001	J01	30	26.	39.	37.	48.	49.	80.	99.	100.	100.	50.	20.25	46.58	1.45
114 Easton	001	F01	11	26.	30.	54.	64.	82.	105.	106.	106.	106.				
114 Salisbury	001	F01	27	27.	35.	46.	56.	66.	94.	122.	125.	125.	60.	24.65	55.60	1.46
115 Annapolis	[illegible]	001	51	19.	32.	41.	47.	53.	70.	81.	89.	89.	50.	15.24	47.31	1.36
115 Anne Arundel Co	[illegible]	001	34	26.	28.	38.	41.	59.	89.	100.	100.	100.				
	[illegible]	001	55	20.	38.	49.	59.	80.	104.	115.	120.	123.	66.	24.65	61.56	1.45
	[illegible]	001	15	26.	26.	35.	39.	49.	76.	91.	91.	91.				
	014	001	23	20.	25.	29.	36.	40.	58.	62.	69.	69.				
115 Baltimore	001	H01	110	14.	41.	54.	67.	85.	126.	170.	187.	200.	73.	29.65	66.14	1.57
	[illegible]	H01	116	15.	25.	36.	50.	65.	81.	100.	111.	159.	52.	22.02	48.00	1.52
	[illegible]	H01	109	22.	37.	47.	60.	73.	92.	96.	117.	122.	61.	21.25	57.27	1.45
	[illegible]	H01	115	23.	29.	56.	67.	80.	104.	140.	165.	166.	74.	33.06	68.80	1.36
	[illegible]	H01	110	16.	32.	45.	56.	71.	91.	108.	132.	155.	60.	26.50	55.22	1.53
	010	H01	30	20.	35.	60.	73.	86.	122.	166.	178.	178.				
	[illegible]	F01	29	28.	47.	64.	89.	110.	162.	162.	165.	165.				
	[illegible]	F01	46	27.	52.	68.	91.	119.	148.	177.	231.	231.	95.	42.80	87.60	1.56
	[illegible]	F01	32	38.	52.	68.	94.	109.	157.	185.	310.	310.	100.	49.46	89.65	1.59
	[illegible]	F01	32	38.	46.	56.	71.	86.	135.	160.	161.	161.	77.	32.21	71.63	1.49
	[illegible]	F01	32	38.	44.	56.	73.	90.	110.	115.	140.	140.	76.	26.69	71.67	1.40
115 Baltimore Co	[illegible]	001	60	17.	29.	38.	46.	58.	76.	81.	98.	98.	51.	17.89	47.65	1.48
	[illegible]	001	29	22.	28.	37.	47.	58.	78.	88.	112.	112.	50.	18.38	46.70	1.45
	[illegible]	F01	60	27.	38.	48.	60.	74.	96.	115.	140.	140.	65.	25.04	60.05	1.51
	[illegible]	001	28	19.	26.	37.	41.	56.	73.	81.	85.	85.	46.	16.63	43.88	1.40
115 Bel Air	[illegible]	F01	30	26.	34.	46.	56.	69.	86.	97.	124.	124.	58.	18.98	54.47	1.40
115 Cockeysville	[illegible]	001	27	22.	36.	49.	61.	74.	102.	104.	114.	114.	65.	23.22	60.80	1.45
115 Dundalk	[illegible]	[illegible]	33	27.	46.	67.	79.	98.	139.	157.	176.	176.	85.	31.26	80.31	1.40
115 Essex	[illegible]	[illegible]	27	28.	37.	49.	64.	75.	105.	113.	126.	126.	66.	24.90	61.83	1.45
115 Riviera Beach	[illegible]	[illegible]	44	22.	30.	46.	64.	80.	95.	104.	127.	187.				

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Site location	Site No.	Aq proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MARYLAND—Cont.																
115 Westminster	002	F01	14	30.	35.	34.	45.	48.	54.	73.	73.	73.				
116 Calvert Co	001	F03	42	21.	34.	32.	38.	47.	64.	83.	92.	92.	42.	17.31	39.00	1.46
116 Charles Co	001	F01	27	15.	34.	36.	41.	46.	55.	73.	73.	73.				
MASSACHUSETTS																
042 Chicopee	005	F01	115	25.	42.	63.	76.	91.	134.	157.	187.	224.	80.	32.39	73.32	1.51
042 Holyoke	007	F01	59	17.	35.	41.	56.	68.	98.	109.	163.	163.	59.	27.79	52.68	1.62
042 Springfield	011	F01	65	15.	34.	48.	59.	69.	99.	130.	157.	157.	64.	30.51	58.85	1.54
	015	F01	57	17.	29.	40.	52.	59.	78.	91.	143.	143.	55.	22.08	48.72	1.50
042 West Springfield	008	F01	59	12.	26.	36.	49.	61.	78.	98.	140.	140.	52.	22.56	47.10	1.55
117 Pittsfield	005	F01	43	15.	22.	40.	50.	69.	101.	107.	129.	129.	58.	27.86	50.70	1.69
118 Fitchburg	006	F01	14	17.	18.	28.	38.	51.	57.	83.	83.	83.				
118 Gardner	008	F01	51	10.	22.	29.	35.	43.	63.	67.	108.	108.	39.	17.08	35.05	1.57
118 Warren	001	F01	45	8.	13.	23.	28.	37.	58.	61.	78.	78.	32.	16.48	28.10	1.70
118 Worcester	013	F01	56	15.	25.	38.	44.	50.	82.	141.	161.	161.	53.	30.32	46.60	1.67
	016	F01	67	15.	36.	53.	63.	70.	99.	125.	190.	190.	68.	31.19	61.30	1.61
	018	F01	55	12.	25.	43.	54.	60.	83.	107.	155.	155.	58.	25.44	49.57	1.60
119 Boston	012	F01	73	22.	36.	45.	56.	67.	86.	98.	111.	111.	58.	19.04	55.33	1.01
	013	F01	49	24.	36.	49.	54.	62.	76.	90.	102.	102.	56.	16.30	53.33	1.35
	004	F01	56	22.	40.	55.	67.	78.	90.	95.	123.	123.	66.	19.39	60.47	1.39
119 Brockton	008	F01	57	7.	18.	34.	40.	51.	64.	85.	94.	94.	43.	18.27	38.40	1.60
119 Chelsea	002	F01	73	19.	35.	46.	60.	71.	95.	108.	149.	149.	62.	23.92	57.31	1.40
119 Medfield	001	F01	58	9.	12.	27.	35.	42.	59.	67.	76.	76.	38.	15.94	31.19	1.67
119 Medford	002	F01	12	14.	17.	36.	40.	49.	66.	102.	102.	102.				
119 Quincy	007	F01	61	18.	30.	37.	41.	49.	60.	67.	84.	84.	43.	13.21	41.19	1.37
119 Woburn	003	F01	40	13.	27.	39.	44.	53.	72.	77.	85.	85.	46.	16.08	43.27	1.46
120 Attleboro	002	F01	13	19.	22.	22.	37.	51.	59.	60.	63.	63.				
120 Fall River	001	F01	70	13.	26.	38.	47.	59.	79.	94.	139.	139.	51.	23.30	46.73	1.56
120 Taunton	001	F01	14	1.	12.	30.	35.	38.	44.	47.	47.	47.				
121 Lawrence	005	F01	77	14.	18.	28.	41.	50.	70.	77.	146.	146.	44.	23.18	38.40	1.66
	005	F01	35	14.	21.	39.	38.	47.	59.	65.	77.	77.				
121 Lowell	006	F01	60	15.	35.	47.	56.	70.	95.	105.	126.	126.	61.	22.91	56.95	1.48
MICHIGAN																
092 Benton Harbor	001	F01	58	10.	23.	43.	50.	64.	94.	113.	164.	164.	57.	29.30	50.59	1.66
	002	F01	59	11.	23.	37.	51.	59.	90.	117.	138.	138.	53.	28.62	46.48	1.72
	004	F01	57	4.	23.	34.	45.	49.	90.	101.	149.	149.	48.	25.94	41.36	1.77
122 Bay City	001	F01	41	12.	23.	43.	54.	63.	87.	116.	239.	239.	58.	36.69	49.06	1.74
122 Big Rapids	002	F01	33	8.	17.	23.	34.	46.	64.	72.	97.	97.	37.	19.34	32.40	1.72
122 East Grand Rapids	001	H01	57	15.	25.	36.	41.	50.	79.	109.	130.	130.	49.	27.39	43.50	1.60
122 Essexville	006	F01	40	8.	30.	34.	47.	64.	132.	150.	217.	217.	61.	45.39	47.90	2.01
122 Flint	008	F01	59	15.	29.	40.	55.	60.	84.	98.	115.	115.	58.	21.67	50.73	1.56
	005	F01	55	25.	29.	43.	53.	60.	89.	97.	127.	127.	58.	23.51	50.65	1.50
	008	F01	59	21.	29.	41.	54.	66.	86.	94.	111.	111.	56.	21.17	52.00	1.49
	010	F01	57	14.	27.	37.	48.	59.	78.	88.	91.	91.	50.	18.07	46.01	1.50
	011	F01	58	17.	34.	46.	63.	80.	98.	110.	184.	184.	66.	29.35	59.75	1.57
	012	F01	59	18.	30.	37.	49.	65.	87.	97.	134.	134.	54.	23.25	49.61	1.54
	016	F01	29	22.	27.	36.	46.	55.	72.	77.	88.	88.				
122 Grand Rapids	007	H01	60	16.	34.	44.	54.	73.	100.	108.	168.	168.	65.	29.46	57.39	1.67
	[illegible]	H01	61	16.	24.	34.	42.	53.	85.	90.	160.	160.	[illegible]	28.71	43.92	1.65
	[illegible]	H01	41	17.	20.	31.	38.	47.	82.	88.	200.	200.				
	000	H01	61	21.	25.	44.	56.	76.	100.	120.	191.	191.	65.	31.80	58.45	1.58
122 Holland	001	F01	41	23.	32.	38.	45.	53.	70.	74.	108.	108.	50.	20.14	46.40	1.48
122 Kentwood	001	H01	39	12.	19.	33.	41.	50.	79.	123.	156.	156.	48.	29.12	41.01	1.71
122 Ludington	001	F01	38	11.	12.	22.	41.	57.	101.	122.	136.	136.	46.	31.76	36.30	2.06
122 Midland	008	F01	39	13.	21.	25.	51.	78.	128.	149.	154.	154.	55.	39.00	47.36	1.99
	001	F01	58	9.	30.	38.	53.	77.	108.	119.	238.	238.	61.	39.60	50.05	1.90
	008	F01	11	17.	20.	40.	54.	66.	81.	174.	174.	174.				
	003	F01	38	30.	43.	60.	73.	91.	101.	148.	157.	157.	79.	30.40	73.50	1.40
122 Muskegon	001	001	38	8.	17.	31.	41.	56.	76.	87.	149.	140.	66.	35.67	58.91	1.81
	019	001	59	10.	14.	26.	48.	54.	85.	97.	149.	149.	66.	27.17	57.06	1.57
	008	001	56	10.	15.	23.	42.	54.	58.	95.	164.	164.	47.	28.16	39.56	1.70
	004	001	25	10.	34.	36.	44.	70.	87.	88.	167.	167.				
122 Muskegon Heights	005	001	58	15.	27.	38.	46.	67.	96.	121.	209.	209.	56.	[illegible]	[illegible]	1.75
122 Oscoda	001	F01	48	11.	18.	29.	35.	36.	80.	100.	147.	147.	46.	[illegible]	[illegible]	1.75
122 Saginaw	001	F01	47	16.	24.	42.	50.	61.	80.	110.	189.	189.	55.	[illegible]	[illegible]	1.66

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MICHIGAN—Cont.																
	0002	F01	53	24.	30.	55.	66.	84.	117.	151.	192.	192.	75.	34.76	66.11	1.35
	0003	F01	49	16.	18.	40.	49.	63.	70.	84.	196.	196.	55.	30.31	47.33	1.68
	0004	F01	44	13.	25.	40.	47.	57.	82.	88.	209.	209.	53.	30.74	46.57	1.68
	0007	F01	33	15.	24.	42.	63.	100.	122.	137.	218.	218.				
	0009	F01	45	20.	28.	37.	47.	60.	78.	90.	164.	164.	53.	25.10	47.26	1.53
122 Spring Lake	0001	F01	3	22.	22.	22.	43.	115.	115.	115.	115.	115.				
122 Walker	0001	F02	15	8.	10.	19.	26.	38.	58.	90.	90.	90.				
122 Wyoming	0001	F01	60	20.	36.	41.	46.	61.	89.	98.	178.	178.	56.	29.85	49.32	1.60
123 Allen Park	0001	001	58	20.	40.	57.	68.	92.	125.	159.	210.	210.	79.	36.43	71.69	1.56
123 Dearborn	0002	001	61	55.	66.	88.	106.	134.	209.	258.	287.	287.	125.	61.10	112.23	1.57
	0003	001	59	7.	21.	33.	48.	64.	80.	89.	143.	143.	58.	25.01	43.90	1.75
123 Detroit	0014	001	60	7.	21.	33.	46.	61.	80.	85.	97.	97.	49.	21.90	43.93	1.69
	0015	001	59	36.	51.	76.	88.	117.	186.	241.	277.	277.	105.	53.40	94.18	1.58
	0016	001	60	19.	30.	50.	60.	85.	119.	137.	206.	206.	74.	38.65	64.36	1.70
	0017	001	59	24.	31.	47.	58.	74.	110.	128.	147.	147.	66.	29.91	59.88	1.57
	0018	001	60	7.	30.	42.	51.	67.	106.	111.	151.	151.	62.	30.39	54.28	1.71
	0019	001	59	21.	29.	43.	51.	79.	115.	133.	178.	178.	65.	35.15	56.49	1.69
	0020	001	59	22.	30.	54.	72.	93.	127.	137.	188.	188.	77.	30.97	70.18	1.54
	0023	002	60	28.	65.	88.	99.	122.	173.	182.	252.	252.	111.	48.63	102.47	1.49
123 East Detroit	0001	F01	5	36.	36.	49.	56.	68.	96.	96.	96.	96.				
	0001	001	56	21.	37.	44.	54.	68.	96.	107.	136.	136.	60.	34.13	55.38	1.50
123 Grosse Ile	0004	001	49	17.	28.	39.	48.	65.	89.	92.	132.	132.	53.	22.50	48.53	1.53
123 Livonia	0002	001	59	5.	21.	35.	47.	57.	76.	87.	95.	95.	47.	21.31	41.06	1.83
123 Macomb Co	0001	001	59	10.	16.	28.	36.	48.	71.	88.	100.	100.	41.	21.66	36.01	1.73
	0002	001	61	18.	32.	48.	55.	70.	85.	98.	135.	135.	58.	22.43	53.89	1.51
	0003	001	60	11.	23.	33.	41.	56.	94.	102.	139.	139.	50.	27.99	42.85	1.73
	0006	002	60	17.	29.	45.	65.	77.	90.	125.	181.	181.	66.	31.04	58.37	1.66
	0007	002	60	15.	27.	37.	46.	57.	83.	95.	134.	134.	53.	23.96	47.18	1.58
	0008	F02	5	31.	31.	35.	39.	58.	66.	66.	66.	66.				
	0009	002	56	11.	27.	43.	53.	93.	112.	147.	157.	157.	67.	36.76	56.98	1.82
123 Marine City	0001	F01	19	22.	31.	44.	55.	67.	96.	118.	118.	118.				
123 Mount Clemens	0001	F01	6	23.	23.	28.	37.	51.	88.	88.	88.	88.				
	0001	001	55	11.	24.	39.	48.	67.	93.	108.	116.	116.	55.	28.56	47.98	1.71
123 New Baltimore	0001	001	61	14.	22.	34.	41.	53.	79.	85.	120.	120.	46.	22.45	41.44	1.62
123 Pontiac	0001	F01	50	21.	34.	44.	60.	75.	95.	117.	138.	138.	65.	25.79	58.53	1.59
	0002	F01	4	27.	27.	32.	32.	34.	34.	34.	34.	34.				
	0003	F01	56	18.	28.	41.	51.	71.	108.	110.	133.	133.	60.	27.18	53.71	1.59
	0005	F02	44	18.	30.	46.	57.	70.	86.	88.	115.	115.	57.	22.20	52.91	1.58
123 Port Huron	0001	F01	50	23.	25.	50.	63.	88.	120.	126.	180.	180.	73.	38.85	64.60	1.60
	0002	F01	56	21.	33.	46.	65.	89.	114.	126.	138.	138.	70.	31.46	62.89	1.62
	0003	F01	10	20.	28.	53.	58.	60.	87.	106.	106.	106.				
	0005	F01	31	12.	28.	42.	56.	66.	90.	97.	108.	108.				
123 River Rouge	0001	001	47	24.	44.	62.	85.	106.	143.	159.	208.	208.				
123 Royal Oak	0001	F01	20	25.	33.	48.	54.	72.	85.	106.	112.	112.				
123 St Clair	0002	F01	20	25.	33.	48.	49.	74.	79.	88.	96.	96.				
123 St Clair Shores	0001	001	60	13.	29.	37.	47.	57.	88.	96.	121.	121.	53.	23.68	47.39	1.60
123 Southfield	0001	F01	37	18.	26.	38.	44.	59.	80.	87.	108.	108.				
123 Sterling Heights	0001	F01	5	42.	42.	45.	45.	60.	70.	70.	70.	70.				
	0001	001	56	14.	29.	39.	50.	70.	92.	97.	115.	115.	56.	24.39	50.66	1.59
	0002	001	61	14.	26.	40.	49.	64.	90.	95.	127.	127.	54.	25.38	47.98	1.62
123 Trenton	0002	001	57	17.	28.	48.	58.	70.	92.	108.	150.	150.	61.	25.73	54.78	1.62
123 Utica	0001	002	30	26.	31.	46.	56.	88.	107.	141.	147.	147.				
123 Warren	0001	F01	6	23.	23.	27.	38.	72.	75.	75.	75.	75.				
	0001	001	55	28.	38.	48.	55.	71.	108.	109.	116.	116.	63.	20.78	58.10	1.47
	0002	001	57	18.	29.	44.	54.	71.	98.	102.	133.	133.	59.	25.48	58.30	1.58
123 Wayne Co	0009	001	61	16.	27.	41.	56.	79.	98.	108.	108.	108.	61.	28.88	58.38	1.70
	0010	002	31	22.	28.	47.	68.	73.	99.	110.	186.	186.	64.	25.89	58.99	1.88
123 Westland	0001	001	57	11.	24.	42.	54.	68.	88.	96.	138.	138.	58.	30.46	49.21	1.66
123 Wyandotte	0001	001	63	2.	28.	44.	57.	90.	118.	131.	142.	142.	66.	23.43	56.33	1.98
124 Monroe	0003	F01	57	13.	28.	44.	55.	67.	108.	114.	139.	139.	68.	28.49	64.88	1.58
	0006	F01	58	8.	30.	60.	76.	96.	123.	142.	165.	165.	79.	32.99	71.80	1.64
	0008	F01	22	29.	36.	49.	60.	71.	105.	111.	148.	148.				
	0022	F06	57	27.	37.	63.	68.	89.	117.	125.	161.	161.	78.	27.98	72.80	1.51
124 Monroe Co	0008	F01	16	40.	54.	64.	76.	88.	140.	201.	201.	201.				
125 Adrian	0001	F02	60	16.	28.	42.	53.	67.	80.	85.	179.	179.	58.	31.39	51.81	1.69
125 Albion	0001	F01	30	18.	19.	30.	43.	57.	76.	88.	172.	172.				
	0002	F02	60	21.	33.	46.	61.	79.	109.	128.	237.	237.	68.	34.85	60.63	1.63
125 Ann Arbor	0002	F01	58	16.	28.	37.	47.	59.	76.	84.	92.	92.	58.	15.16	48.41	1.56
125 Battle Creek	0001	F01	16	29.	38.	45.	68.	96.	116.	116.	116.	116.				

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MICHIGAN—Cont.																
125 East Lansing	001	F01	22	30.	27.	33.	44.	47.	58.	59.	116.	116.				
	002	F01	21	20.	27.	41.	44.	50.	56.	59.	62.	62.				
125 Jackson	001	F01	41	11.	28.	34.	42.	57.	72.	82.	118.	118.	47.	21.96	41.65	1.68
125 Kalamazoo	002	F01	49	18.	31.	41.	49.	60.	89.	101.	135.	135.	57.	25.11	51.93	1.52
125 Kalamazoo Co	001	F01	36	27.	28.	37.	47.	67.	93.	120.	171.	171.				
125 Lansing	001	F01	53	13.	26.	40.	48.	64.	83.	100.	138.	138.	54.	24.54	48.44	1.68
	003	F01	44	23.	30.	42.	51.	65.	96.	111.	134.	134.				
	005	F01	58	15.	29.	39.	48.	57.	90.	125.	126.	126.	54.	25.15	48.61	1.57
	006	F01	56	30.	34.	45.	57.	73.	105.	133.	146.	146.	64.	28.12	58.22	1.50
	013	F01	1	49.	49.	49.	49.	49.	49.	49.	49.	49.				
125 Ypsilanti	001	F01	55	17.	29.	36.	46.	60.	86.	92.	111.	111.	51.	21.95	46.96	1.58
126 Alpena	001	F01	58	17.	34.	41.	56.	70.	107.	133.	185.	185.	62.	34.63	54.13	1.70
	002	F01	34	23.	25.	37.	41.	55.	80.	125.	149.	149.				
126 Charlevoix	005	F01	58	7.	11.	20.	31.	45.	85.	110.	138.	138.	40.	29.77	30.59	2.08
126 Escanaba	003	F01	44	20.	26.	30.	37.	43.	57.	72.	104.	104.	40.	16.71	37.04	1.48
	004	F01	51	25.	33.	47.	57.	66.	99.	124.	167.	167.	65.	30.66	57.06	1.56
	005	F01	53	22.	30.	43.	51.	69.	87.	96.	162.	162.	57.	27.63	52.15	1.55
	006	F01	56	18.	30.	44.	57.	71.	99.	112.	215.	215.	62.	33.77	56.05	1.60
126 Houghton	001	F01	60	8.	14.	19.	23.	28.	47.	59.	87.	87.	28.	15.29	24.58	1.68
126 Manistee	001	F01	60	8.	15.	32.	50.	66.	97.	111.	125.	125.	52.	29.94	43.72	1.91
126 Mackinac Co	001	F01	59	12.	17.	20.	34.	44.	63.	72.	90.	90.	38.	17.06	30.93	1.59
126 Marquette	010	F01	60	7.	9.	20.	31.	39.	51.	59.	92.	92.	33.	17.73	27.08	1.86
	011	F01	25	13.	16.	25.	35.	43.	54.	56.	104.	104.				
126 Menominee	001	F01	25	27.	29.	36.	43.	50.	84.	131.	150.	150.				
126 Ontonagon Co	001	F01	59	6.	9.	15.	25.	31.	46.	54.	75.	75.	25.	14.20	21.46	1.70
126 Petoskey	001	F01	36	6.	14.	26.	34.	44.	67.	105.	118.	118.				
	002	F01	28	4.	11.	23.	30.	38.	60.	72.	80.	80.				
126 Sault Ste Marie	002	F01	49	11.	18.	22.	42.	53.	78.	111.	190.	190.	49.	31.90	41.23	1.70
126 Traverse City	001	F01	57	18.	25.	35.	40.	60.	92.	98.	108.	108.	50.	23.69	47.03	1.56
MINNESOTA																
127 St Cloud	003	H01	60	19.	28.	40.	50.	62.	87.	95.	144.	144.	56.	24.09	51.37	1.50
	007	H01	59	21.	30.	40.	48.	69.	92.	114.	135.	135.	56.	26.55	50.90	1.55
127 Stearns Co	001	H01	59	12.	20.	30.	40.	53.	80.	95.	138.	138.	46.	26.99	41.19	1.73
	005	H01	61	13.	20.	30.	37.	53.	73.	90.	119.	119.	45.	23.07	40.05	1.60
	006	H01	59	21.	27.	38.	50.	79.	104.	150.	168.	168.	64.	34.51	55.66	1.68
	008	H02	58	23.	34.	45.	54.	78.	105.	137.	172.	172.	66.	31.90	59.88	1.59
	009	H02	48	14.	30.	29.	35.	44.	73.	76.	122.	122.				
127 Waite Park	000	H02	57	19.	21.	36.	44.	50.	110.	128.	160.	160.	58.	33.79	46.96	1.75
128 Mankato	001	F01	36	25.	33.	41.	46.	60.	83.	108.	122.	122.	58.	21.79	50.87	1.48
128 Red Wing	000	F01	58	37.	49.	60.	74.	90.	137.	162.	170.	170.	86.	33.27	80.15	1.45
128 Rochester	001	001	242	30.	32.	40.	52.	67.	93.	107.	148.	200.	59.	26.93	53.95	1.52
	010	001	58	25.	32.	46.	55.	72.	98.	102.	119.	119.	59.	23.24	54.17	1.50
	014	001	22	20.	33.	39.	50.	60.	85.	89.	96.	96.				
	015	001	59	19.	39.	49.	63.	82.	100.	114.	144.	144.	68.	26.31	63.21	1.49
	022	001	56	22.	31.	38.	45.	65.	92.	100.	157.	157.	55.	25.97	50.19	1.50
	023	001	56	27.	34.	40.	54.	64.	97.	105.	116.	116.	59.	23.30	54.56	1.47
128 Winona	009	F01	49	29.	41.	50.	67.	87.	105.	110.	169.	169.	71.	28.48	66.31	1.48
129 Babbitt	001	F01	16	20.	27.	34.	39.	67.	102.	108.	108.	108.				
	002	001	10	7.	7.	16.	24.	38.	46.	46.	46.	46.				
129 Duluth	005	001	58	16.	31.	43.	55.	84.	108.	134.	268.	268.	67.	39.78	58.43	1.60
	017	001	164	20.	23.	44.	56.	72.	110.	134.	237.	297.	66.	37.87	58.00	1.60
	019	001	37	31.	43.	57.	77.	100.	157.	175.	177.	177.				
	022	001	36	11.	19.	26.	34.	40.	64.	79.	194.	194.	39.	30.55	30.74	1.80
	024	001	54	8.	18.	24.	29.	42.	71.	74.	266.	266.	39.	38.06	31.40	1.76
	026	009	51	11.	18.	23.	27.	37.	55.	66.	230.	230.	34.	31.30	28.30	1.67
	025	001	58	28.	37.	50.	77.	97.	129.	176.	218.	218.	85.	44.61	73.16	1.66
	026	001	54	11.	20.	32.	40.	58.	86.	129.	237.	237.	51.	38.41	40.28	1.73
	027	001	59	20.	25.	41.	53.	70.	85.	102.	205.	205.	58.	30.40	51.00	1.48
	028	001	23	14.	19.	25.	30.	39.	55.	66.	71.	71.				
129 Hibbing	000	001	58	11.	26.	34.	42.	55.	77.	102.	215.	210.	50.	31.25	40.89	1.84
129 Hoyt Lakes	004	F01	53	13.	20.	32.	38.	50.	78.	107.	150.	150.	47.	26.57	40.50	1.71
129 International Falls	008	F01	45	21.	40.	56.	73.	103.	161.	261.	315.	315.	93.	68.76	79.41	1.75
	007	F02	43	21.	30.	49.	69.	82.	116.	164.	230.	234.	76.	48.48	64.03	1.80
129 Itasca Co	000	F01	59	10.	16.	28.	30.	41.	51.	57.	275.	275.	37.	37.47	28.00	1.77
129 St Louis Co	001	001	59	2.	27.	30.	49.	76.	110.	182.	286.	286.	65.	52.46	51.74	2.00
	003	001	58	3.	10.	17.	22.	30.	44.	59.	266.	266.	31.	32.61	24.02	1.80
129 Virginia	001	001	27	14.	23.	37.	53.	68.	88.	91.	275.	275.	57.	37.18	48.00	1.71

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MINNESOTA—Cont.																
120 Moorhead	005	F01	19	23.	27.	30.	41.	52.	92.	104.	104.	104.				
131 Bloomington	009	F01	7	46.	46.	62.	68.	75.	113.	113.	113.	113.				
	010	H01	4	50.	58.	80.	80.	82.	88.	88.	88.	88.				
	011	H01	4	33.	33.	56.	56.	60.	63.	63.	63.	63.				
131 Dakota Co	[illegible]	F02	61	33.	38.	44.	51.	73.	96.	115.	136.	136.	60.	25.42	57.19	1.48
131 Hastings	005	F01	61	28.	36.	44.	62.	80.	108.	118.	147.	147.	66.	30.30	59.85	1.56
131 Minneapolis	007	H01	58	27.	32.	46.	53.	68.	106.	126.	159.	159.	63.	29.31	56.16	1.54
	014	H01	60	33.	41.	57.	69.	79.	117.	122.	147.	147.	73.	27.71	67.97	1.46
	048	F01	58	23.	29.	39.	49.	61.	87.	94.	100.	100.	53.	21.43	49.51	1.48
	049	F01	57	24.	29.	39.	50.	56.	84.	91.	100.	100.	52.	20.43	48.75	1.47
	050	F01	63	27.	36.	48.	54.	71.	101.	108.	135.	135.	63.	25.09	58.01	1.47
	050	F09	59	20.	37.	48.	55.	69.	106.	110.	126.	126.	60.	24.02	50.74	1.45
	051	F01	200	30.	43.	50.	62.	76.	101.	109.	136.	200.	69.	31.49	64.29	1.48
	053	F01	50	25.	45.	56.	68.	87.	105.	117.	121.	121.	71.	23.60	67.57	1.37
	055	F02	58	31.	51.	78.	102.	150.	182.	200.	200.	200.	111.	48.70	100.46	1.57
	057	F02	15	26.	33.	47.	59.	66.	106.	127.	127.	127.				
131 Richfield	004	F01	60	31.	47.	60.	73.	88.	113.	119.	169.	169.	77.	27.56	72.61	1.40
131 St Louis Park	006	F01	51	30.	33.	40.	49.	59.	90.	97.	400.	400.	65.	60.16	51.81	1.65
	007	F02	51	34.	42.	51.	59.	88.	116.	135.	148.	148.	73.	31.40	67.17	1.50
	008	F02	59	28.	38.	41.	51.	67.	97.	116.	128.	128.	59.	26.61	54.16	1.48
131 St Paul	[illegible]	H01	56	33.	48.	59.	72.	93.	127.	149.	190.	190.	80.	33.29	74.30	1.49
	014	H01	58	30.	37.	52.	62.	83.	112.	126.	151.	151.	70.	28.66	64.51	1.50
	017	F01	60	34.	33.	46.	55.	76.	117.	121.	139.	169.	66.	29.15	59.60	1.55
	017	F09	60	23.	33.	46.	58.	76.	108.	112.	135.	135.	66.	27.90	59.87	1.54
	018	H01	57	33.	42.	58.	73.	98.	167.	190.	257.	287.	91.	52.06	79.81	1.70
	021	H01	59	23.	41.	57.	65.	90.	112.	119.	142.	142.	73.	26.73	68.30	1.46
	034	H01	50	24.	31.	43.	51.	64.	97.	100.	114.	114.	58.	23.33	53.14	1.50
	036	F02	50	20.	32.	45.	53.	60.	97.	108.	143.	143.	62.	30.54	56.72	1.54
	038	F01	54	27.	42.	40.	57.	73.	95.	97.	99.	99.	66.	19.95	60.13	1.39
	040	F01	52	27.	41.	50.	66.	84.	105.	110.	129.	129.	70.	23.97	66.46	1.40
	040	F05	177	26.	44.	55.	67.	88.	113.	127.	180.	282.	74.	31.83	68.83	1.46
	041	F02	53	30.	26.	48.	51.	76.	108.	118.	160.	160.	60.	29.51	56.03	1.54
131 St Paul Park	006	F02	58	30.	29.	47.	50.	60.	114.	120.	130.	132.	60.	27.27	58.71	1.47
132 East Grand Forks	004	F01	49	22.	33.	43.	61.	70.	122.	145.	500.	500.	80.	100.52	62.60	1.87
132 Fergus Falls	001	F01	50	20.	28.	38.	54.	74.	107.	123.	170.	170.	68.	34.30	58.19	1.69
MISSISSIPPI																
005 Biloxi	[illegible]	F01	42	16.	23.	29.	34.	43.	53.	60.	90.	90.				
005 Gulfport	[illegible]	F01	42	31.	39.	46.	51.	62.	85.	87.	120.	120.				
	[illegible]	F02	30	17.	24.	37.	51.	60.	80.	98.	114.	114.				
	[illegible]	F02	9	27.	27.	28.	33.	56.	73.	75.	75.	75.				
005 Hattiesburg	[illegible]	F01	39	29.	32.	40.	50.	58.	94.	108.	125.	125.				
005 Jackson	[illegible]	F01	37	31.	46.	60.	72.	82.	95.	108.	115.	115.				
	007	F01	44	30.	44.	56.	64.	76.	96.	111.	114.	114.				
	010	F01	45	40.	45.	59.	67.	73.	87.	89.	105.	108.				
	015	F01	42	26.	43.	54.	58.	72.	90.	94.	102.	102.				
005 Laurel	[illegible]	F02	40	40.	60.	75.	86.	95.	120.	131.	156.	156.				
	[illegible]	F01	16	51.	56.	71.	89.	94.	105.	177.	177.	177.				
005 Meridian	[illegible]	[illegible]	42	35.	43.	40.	56.	63.	76.	86.	101.	101.				
005 Natchez	[illegible]	F01	43	36.	46.	47.	61.	72.	91.	95.	118.	118.				
005 Pascagoula	[illegible]	F01	40	26.	36.	43.	51.	57.	74.	88.	109.	109.				
	[illegible]	F01	40	17.	28.	40.	47.	61.	85.	111.	130.	130.				
005 Vicksburg	[illegible]	F01	43	40.	25.	57.	67.	66.	100.	111.	149.	149.				
010 De Soto Co	[illegible]	F01	44	21.	30.	51.	60.	70.	81.	82.	86.	86.				
134 Clarksdale	[illegible]	F01	44	25.	46.	66.	75.	84.	102.	125.	140.	140.				
134 Greenville	[illegible]	F02	39	32.	38.	56.	71.	77.	106.	116.	121.	121.				
134 Greenwood	[illegible]	F01	39	23.	43.	55.	70.	80.	98.	120.	240.	240.				
135 Corinth	[illegible]	F01	44	21.	37.	40.	56.	65.	82.	96.	109.	109.				
135 Oxford	[illegible]	F01	40	34.	38.	46.	53.	64.	81.	85.	88.	88.				
135 Ripley	[illegible]	F01	41	29.	47.	56.	73.	82.	106.	119.	181.	181.				
135 Tupelo	[illegible]	F01	40	33.	44.	56.	71.	81.	97.	101.	108.	108.				
MISSOURI																
070 Affton	001	[illegible]	45	27.	30.	40.	51.	65.	80.	88.	95.	95.	54.	18.41	[illegible]	1.40
070 Bellefontaine Neighbors	001	[illegible]	55	16.	34.	50.	61.	78.	109.	135.	230.	230.	67.	35.17	[illegible]	1.60
070 Berkeley	001	[illegible]	55	26.	27.	44.	56.	73.	102.	136.	206.	206.	67.	36.36	[illegible]	1.55

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1971 Annual Report

City location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MISSOURI—Cont.																
070 Clayton	002	001	53	20.	37.	56.	66.	77.	94.	122.	230.	230.	68.	30.46	63.12	1.48
070 Ferguson	001	001	57	16.	31.	43.	56.	68.	89.	106.	257.	257.	60.	37.72	53.15	1.62
070 Jefferson Co	005	F02	53	22.	32.	44.	58.	66.	80.	110.	236.	236.	63.	40.73	54.60	1.59
070 Lemay	002	001	58	20.	45.	53.	69.	86.	135.	189.	232.	232.	79.	44.85	69.80	1.61
	003	001	56	28.	42.	53.	68.	92.	134.	162.	241.	241.	87.	42.90	73.79	1.59
070 St Ann	001	001	54	27.	36.	44.	58.	73.	89.	99.	203.	203.	63.	33.21	58.00	1.50
070 St Charles Co	002	F01	53	25.	32.	47.	59.	76.	99.	110.	230.	230.	66.	33.77	59.46	1.56
070 St Louis	007	H01	23	39.	48.	66.	79.	91.	114.	123.	211.	211.				
	010	H01	15	37.	44.	74.	86.	96.	169.	239.	239.	239.				
	015	H01	13	41.	48.	51.	67.	76.	147.	236.	236.	236.				
	025	H01	15	40.	49.	76.	93.	101.	115.	230.	230.	230.				
	052	H01	15	43.	54.	74.	98.	105.	125.	192.	192.	192.				
	061	H01	15	42.	54.	93.	100.	126.	135.	239.	239.	239.				
	062	H01	20	31.	48.	70.	79.	108.	143.	146.	239.	239.				
	068	H01	15	35.	46.	85.	112.	137.	217.	288.	288.	288.				
	073	H01	12	38.	62.	69.	93.	130.	173.	282.	282.	282.				
070 St Louis Co	006	001	46	22.	26.	40.	48.	57.	73.	96.	218.	218.	53.	30.40	47.60	1.56
094 Grandview	001	F01	14	28.	33.	61.	63.	70.	88.	98.	98.	98.				
094 Independence	001	H01	38	22.	40.	52.	64.	85.	99.	125.	131.	131.				
	004	H01	40	26.	30.	43.	53.	68.	77.	87.	95.	95.				
094 Kansas City	002	H01	49	20.	41.	54.	70.	90.	114.	133.	160.	160.	74.	29.83	68.99	1.52
	003	H01	55	21.	30.	49.	54.	73.	87.	92.	107.	107.	60.	19.76	56.30	1.48
	004	H01	53	20.	41.	53.	66.	82.	118.	131.	157.	157.	75.	30.27	67.78	1.56
	006	H01	48	31.	48.	54.	71.	96.	119.	130.	176.	176.	78.	28.08	71.40	1.53
	010	H01	49	29.	46.	57.	71.	82.	97.	137.	167.	167.	78.	26.80	68.85	1.43
	015	H01	55	27.	47.	54.	69.	82.	101.	111.	145.	145.	71.	23.95	66.90	1.40
	022	H01	58	16.	27.	40.	45.	57.	74.	77.	99.	99.	49.	18.06	46.04	1.44
094 North Kansas City	004	F01	30	25.	28.	51.	65.	75.	95.	102.	105.	105.				
094 Platte Co	002	F01	38	26.	34.	45.	55.	67.	80.	113.	121.	121.				
096 St Joseph	003	F01	57	23.	40.	54.	66.	79.	109.	124.	213.	213.	73.	32.40	66.91	1.51
	004	F05	41	16.	44.	58.	74.	94.	147.	250.	266.	266.				
	007	F01	40	23.	40.	52.	64.	75.	107.	113.	173.	173.	69.	27.54	64.50	1.44
	008	F02	38	19.	31.	43.	53.	60.	151.	157.	199.	199.	66.	38.99	57.37	1.71
094 St Louis	006	H01	28	47.	55.	78.	94.	118.	140.	171.	274.	274.				
137 Chillicothe	001	F01	18	13.	22.	55.	62.	73.	95.	126.	126.	126.				
137 Columbia	002	F01	47	26.	28.	49.	65.	73.	98.	119.	160.	160.	66.	26.97	60.86	1.49
	003	F01	41	26.	42.	54.	70.	88.	100.	112.	200.	200.				
137 Hannibal	003	F01	51	28.	36.	59.	68.	84.	130.	160.	166.	166.	78.	35.46	70.45	1.58
137 Kirksville	001	F01	29	30.	45.	57.	67.	88.	109.	136.	155.	155.				
137 Mexico	004	F02	5	32.	32.	37.	46.	92.	99.	99.	99.	99.				
138 Flat River	001	F06	28	12.	17.	37.	47.	64.	89.	139.	190.	190.				
138 New Madrid	001	F02	49	28.	30.	47.	68.	100.	141.	157.	161.	161.	77.	43.17	65.51	1.78
138 Poplar Bluff	003	F01	48	28.	33.	52.	69.	76.	92.	108.	180.	180.	66.	31.37	61.94	1.44
138 Ste Genevieve	003	F01	54	5.	34.	50.	68.	75.	83.	97.	116.	116.	61.	20.72	55.57	1.67
139 Camden Co	001	F01	47	18.	26.	31.	36.	42.	56.	62.	284.	284.	48.	34.75	37.98	1.90
139 Nevada	001	F01	52	20.	35.	50.	65.	76.	92.	108.	130.	130.	64.	24.81	59.62	1.47
139 Springfield	005	H01	44	20.	28.	28.	47.	57.	70.	75.	347.	347.				
	007	H01	30	28.	28.	51.	68.	75.	106.	114.	242.	242.				
	012	H01	30	16.	32.	40.	44.	56.	66.	79.	84.	84.				
	015	H01	31	17.	31.	40.	50.	66.	77.	78.	230.	230.				
	016	H01	35	19.	42.	53.	64.	68.	99.	141.	246.	246.				
	018	H01	57	16.	29.	41.	46.	55.	81.	132.	175.	175.	58.	28.90	47.84	1.87
	019	H01	9	28.	33.	40.	47.	56.	116.	116.	116.	116.				
	023	H01	59	14.	28.	33.	37.	45.	58.	79.	288.	288.	48.	38.47	38.70	1.88
	026	H05	55	12.	25.	35.	39.	45.	58.	82.	385.	385.	66.	38.80	45.10	1.84
	028	H01	29	20.	26.	41.	49.	57.	76.	78.	84.	84.				
	030	H51	21	14.	25.	29.	38.	39.	60.	71.	72.	72.				
	031	H51	26	18.	26.	34.	39.	47.	65.	71.	79.	79.				
	032	H51	29	17.	25.	37.	41.	49.	50.	60.	73.	73.				
	033	H51	22	19.	25.	28.	46.	52.	71.	81.	86.	86.				
	034	H51	11	18.	25.	28.	40.	43.	49.	57.	57.	57.				
MONTANA																
140 Big Horn Co	009	F02	17	9.	14.	21.	29.	34.	55.	59.	59.	59.				
	011	J02	24	9.	15.	20.	26.	39.	52.	60.	69.	69.				
	012	J02	24	8.	17.	22.	27.	44.	66.	74.	82.	82.				
	015	J02	21	3.	8.	13.	28.	36.	40.	42.	45.	45.				
	016	J02	20	14.	17.	21.	28.	47.	72.	78.	101.	101.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MONTANA—Cont.																
	016	J02	30	8.	13.	20.	33.	53.	67.	87.	92.	92.				
	017	J02	25	7.	10.	18.	27.	42.	58.	76.	79.	79.				
	035	J02	84	5.	9.	17.	29.	61.	170.	209.	279.	279.				
	007	J02	42	2.	7.	9.	17.	23.	40.	59.	74.	74.				
	008	J02	63	2.	6.	10.	16.	23.	40.	47.	72.	72.				
	009	J02	65	4.	7.	10.	18.	31.	42.	54.	72.	72.				
	030	J02	64	1	6.	11.	20.	34.	57.	65.	84.	84.				
	035	J02	37	3.	4.	11.	16.	25.	38.	48.	56.	56.				
140 Billings	006	F05	30	11.	26.	41.	50.	72.	95.	108.	148.	148.				
	007	G01	31	16.	26.	32.	43.	58.	93.	115.	160.	160.				
	008	G01	31	17.	41.	62.	74.	95.	118.	155.	182.	182.				
	009	G01	36	23.	39.	66.	85.	99.	142.	157.	165.	165.				
	062	F01	37	20.	33.	56.	74.	101.	153.	234.	271.	271.				
140 Laurel	001	G02	36	8.	19.	31.	40.	58.	75.	82.	126.	126.				
	014	F02	30	10.	20.	29.	46.	62.	88.	100.	142.	142.				
140 Lockwood	002	F01	17	31.	33.	49.	64.	82.	116.	130.	130.	130.				
141 Glacier Nat Park	007	F02	31	1.	4	9.	11.	18.	26.	33.	62.	62.				
141 Great Falls	007	G02	15	14.	16.	23.	38.	68.	82.	87.	87.	87.				
	009	G01	36	26.	37.	60.	73.	107.	134.	198.	391.	391.				
	016	F01	27	21.	22.	33.	44.	55.	88.	91.	131.	131.				
	017	G01	36	15.	23.	41.	57.	72.	108.	127.	200.	200.				
	017	G07	34	13.	24.	45.	56.	67.	90.	135.	193.	193.				
	018	G02	26	15.	19.	27.	49.	70.	101.	124.	141.	141.				
	019	G01	36	12.	23.	43.	63.	75.	105.	166.	275.	275.				
	020	G01	36	23.	26.	35.	44.	66.	90.	129.	165.	165.				
141 Havre	001	F01	[illegible]	18.	30.	37.	56.	70.	138.	145.	160.	160.				
142 Anaconda-Deer Lodge County	007	F01	35	16.	26.	44.	50.	64.	131.	142.	149.	149.				
142 Beaverhead Co	006	F02	11	2.	3	4	6.	11.	18.	28.	28.	28.				
142 Bozeman	001	F01	28	7.	8.	18.	24.	36.	48.	60.	69.	69.				
	002	F01	28	18.	24.	51.	76.	117.	128.	196.	246.	246.				
	003	F01	32	14.	21.	34.	39.	77.	222.	280.	298.	298.				
142 Butte-Silver Bow	005	F01	28	40.	47.	67.	85.	140.	227.	247.	266.	266.				
	018	F01	27	20.	31.	65.	86.	96.	150.	177.	260.	260.				
	019	F01	32	17.	20.	37.	58.	93.	187.	228.	240.	240.				
	020	F01	34	8.	12.	24.	30.	46.	64.	68.	88.	88.				
142 Deer Lodge Co	004	F02	16	6.	9.	13.	20.	41.	57.	59.	59.	59.				
142 Helena	009	F02	33	1.	7.	16.	24.	54.	98.	128.	161.	161.				
	001	F01	31	12.	22.	35.	41.	52.	88.	96.	191.	191.				
	012	G05	22	12.	16.	44.	48.	69.	95.	117.	230.	230.				
	013	G05	35	10.	24.	50.	68.	92.	158.	200.	240.	240.				
	014	G05	17	18.	30.	41.	53.	64.	86.	[illegible]	168.	168.				
142 Jefferson Co	005	F05	19	20.	21.	36.	68.	108.	200.	432.	432.	432.				
142 Lewis And Clark Co	002	F02	30	15.	31.	49.	58.	85.	116.	126.	168.	168.				
	003	F02	40	15.	23.	41.	34.	60.	81.	87.	151.	151.				
	712	J02	30	16.	20.	26.	30.	48.	59.	73.	73.	73.				
	713	J02	29	17.	23.	37.	43.	58.	69.	95.	96.	96.				
	714	J01	25	14.	31.	73.	80.	112.	175.	178.	218.	218.				
	714	J07	23	26.	33.	71.	95.	128.	176.	186.	225.	227.				
	715	J02	27	8.	12.	22.	27.	41.	68.	88.	88.	88.				
	716	J02	31	6.	14.	28.	32.	48.	79.	92.	102.	102.				
	719	J02	29	24.	41.	45.	67.	93.	105.	108.	168.	168.				
142 Powell Co	004	F03	28	6.	7.	9.	11.	16.	39.	71.	92.	92.				
142 Silver Bow Co	015	F02	36	11.	18.	27.	40.	61.	77.	98.	118.	118.				
143 Daniels Co	001	F02	30	7.	7.	12.	18.	28.	38.	59.	487.	487.				
	002	F02	6	18.	18.	24.	35.	38.	64.	64.	64.	64.				
	003	F02	34	4.	7.	11.	18.	26.	38.	88.	97.	97.				
143 Dawson Co	001	F02	37	6.	9.	14.	25.	41.	113.	171.	288.	288.				
143 Fallon Co	001	G05	18	14.	14.	19.	31.	38.	34.	48.	48.	48.				
143 Garfield Co	002	G05	11	2.	7.	8.	8.	18.	18.	17.	17.	17.				
143 Glendive	001	F01	29	6.	9.	16.	28.	28.	48.	58.	88.	88.				
143 Miles City	002	F02	24	18.	26.	48.	57.	76.	111.	138.	165.	165.				
143 Phillips Co	001	G05	11	8.	9.	10.	13.	17.	28.	37.	37.	37.				
143 Rosebud Co	714	J02	18	9.	19.	26.	56.	116.	208.	290.	290.	290.				
	715	J02	27	6.	16.	28.	36.	60.	170.	288.	474.	474.				
	716	J02	45	1.	39.	106.	136.	173.	375.	491.	688.	688.				
	717	J02	46	28.	68.	182.	166.	285.	481.	738.	1092.	1092.				
	718	J02	48	1.	8.	18.	23.	37.	73.	93.	187.	187.				
	719	J01	9	27.	27.	51.	98.	107.	226.	226.	226.	226.				

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1971 Annual Report

Site location	Site No.	Ag proj	No. obs	Min. obs	Percentiles 10	30	50	70	90	95	99	Max. obs	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MONTANA—Cont.																
	720	[illegible]	43	4.	7.	10.	16	25.	37.	53.	88.	88.				
	721	[illegible]	44	1.	6.	14.	19.	30.	52.	66.	78.	78.				
	722	[illegible]	111	11.	24.	53.	88.	148.	347.	406.	585.	725.	134.	133.30	82.13	2.51
	723	[illegible]	117	5.	11.	19.	35.	67.	148.	235.	372.	834.	66.	108.10	38.38	2.79
	725	[illegible]	116	5.	11.	17.	27.	43.	68.	100.	186.	735.	47.	72.74	27.31	2.35
	726	[illegible]	43	5.	7.	12.	20.	30.	56.	76.	146.	146.				
	727	[illegible]	42	1.	2.	8.	16.	30.	66.	79.	114.	114.				
	728	[illegible]	44	2.	5.	11.	16.	32.	78.	98.	117.	117.				
	730	[illegible]	118	6.	17.	39.	63.	108.	214.	310.	465.	837.	95.	98.06	62.17	2.57
	734	[illegible]	120	2.	13.	39.	53.	84.	156.	198.	298.	395.	72.	68.29	48.95	2.39
	736	[illegible]	120	3.	13.	26.	44.	82.	146.	188.	383.	757.	73.	89.15	44.62	2.78
	737	[illegible]	175	1.	11.	20.	39.	40.	63.	88.	142.	680.	40.	65.07	26.05	2.39
144 Columbia Falls	003	F01	41	7.	37.	82.	114.	175.	231.	292.	369.	369.				
144 Flathead Co	079	[illegible]	41	5.	12.	19.	27.	35.	57.	61.	83.	83				
	005	F05	18	10.	10.	14.	20.	30.	46.	53.	53.	53				
	006	F05	37	9.	11.	22.	29.	37.	60.	83.	109.	109.				
	007	F05	23	27.	39.	49.	70.	95.	106.	128.	144.	144.				
	008	F05	39	6.	15.	21.	39.	51.	79.	108.	134.	134.				
144 Kalispell	015	F01	37	24.	40.	69.	79.	123.	177.	186.	211.	211.				
	016	F01	40	12.	21.	31.	52.	75.	108.	151.	159.	159.				
144 Lake Co	010	F05	40	6.	15.	26.	35.	46.	76.	84.	174.	174.				
	012	F05	33	2.	6.	11.	16.	30.	54.	56.	142.	142.				
	013	[illegible]	26	24.	32.	46.	64.	81.	144.	156.	198.	198.				
	015	[illegible]	22	12.	26.	31.	35.	61.	73.	97.	130.	130.				
	016	[illegible]	25	8.	12.	26.	38.	66.	90.	92.	99.	99.				
144 Libby	010	F01	25	26.	74.	109.	129.	211.	334.	378.	444.	444.				
144 Missoula Co	001	001	129	13.	47.	68.	85.	106.	141.	166.	216.	230.				
	019	[illegible]	118	4.	13.	20.	28.	38.	59.	75.	92.	96.				
	016	[illegible]	130	2.	9.	17.	24.	40.	64.	71.	92.	97.				
	030	001	140	20.	43.	66.	86.	106.	148.	158.	187.	288.				
	004	[illegible]	10	33.	33.	89.	89.	108.	169.	195.	195.	195.				
NEBRASKA																
085 Bellevue	002	F01	42	28.	36.	44.	55.	68.	97.	112.	142.	142.				
	[illegible]	001	5	25.	25.	44.	66.	88.	109.	109.	109.	109.				
085 Omaha	011	001	60	27.	46.	68.	96.	118.	158.	207.	258.	258.	100.	[illegible]	91.09	1.46
	015	001	57	30.	61.	58.	59.	76.	120.	149.	151.	151.	72.	31.34	65.76	1.50
	018	001	53	24.	30.	51.	60.	84.	96.	107.	132.	132.	67.	25.48	62.69	1.47
	019	001	61	23.	34.	43.	56.	70.	86.	94.	132.	132.	59.	23.42	55.13	1.46
	020	001	60	23.	28.	51.	69.	90.	126.	142.	178.	178.	76.	34.78	68.08	1.61
	[illegible]	009	43	25.	26.	51.	74.	90.	123.	133.	151.	151.				
	023	001	53	18.	26.	38.	45.	54.	76.	81.	89.	89.	49.	17.86	45.28	1.46
	[illegible]	001	61	20.	46.	62.	76.	92.	114.	125.	180.	180.	79.	29.30	73.49	1.48
	[illegible]	001	59	17.	39.	50.	60.	67.	101.	110.	121.	121.	65.	24.06	60.24	1.47
	[illegible]	001	60	14.	29.	39.	50.	60.	82.	87.	138.	138.	55.	22.58	50.42	1.55
	[illegible]	001	61	22.	44.	59.	71.	92.	131.	138.	169.	169.	79.	31.97	73.17	1.46
	[illegible]	009	46	26.	47.	64.	74.	92.	112.	128.	146.	146.				
085 Papillion	[illegible]	001	53	26.	47.	59.	71.	88.	128.	136.	136.	136.	76.	27.37	71.49	1.46
096 Dakota Co	001	[illegible]	10	17.	19.	25.	35.	48.	83.	132.	132.	132.				
096 South Sioux City	[illegible]	F01	17	46.	64.	88.	89.	101.	168.	216.	216.	216.				
	[illegible]	F01	[illegible]	38.	45.	67.	83.	96.	118.	138.	147.	147.				
145 Beatrice	001	F01	[illegible]	31.	43.	64.	73.	98.	108.	120.	123.	128.				
	002	F01	20	16.	33.	39.	53.	73.	105.	117.	133.	133.				
145 Lancaster Co	001	001	61	7.	15.	27.	34.	45.	67.	70.	87.	87.	38.	18.63	38.45	1.71
	[illegible]	001	61	16.	39.	48.	71.	95.	128.	183.	198.	198.	77.	39.08	67.40	1.60
145 Lincoln	[illegible]	[illegible]	60	22.	39.	58.	72.	97.	126.	160.	205.	205.	81.	41.20	71.92	1.60
	[illegible]	001	58	14.	23.	38.	44.	54.	76.	81.	103.	103.	46.	18.82	41.81	1.56
	[illegible]	001	60	15.	21.	35.	48.	60.	77.	86.	116.	116.	49.	22.40	44.40	1.61
	[illegible]	001	59	17.	28.	43.	54.	71.	96.	102.	130.	130.	58.	25.17	53.05	1.57
	[illegible]	001	61	14.	[illegible]	35.	41.	53.	69.	75.	81.	81.	44.	18.29	40.10	1.59
	012	001	58	20.	[illegible]	54.	75.	86.	116.	156.	153.	153.	72.	29.08	66.70	1.52
	012	[illegible]	60	20.	25.	54.	68.	86.	115.	136.	172.	172.	75.	31.95	68.67	1.56
	010	001	59	20.	27.	33.	71.	97.	151.	183.	233.	233.	85.	46.64	73.77	1.72
146 Auburn	001	F01	28	22.	34.	53.	66.	85.	115.	138.	194.	194.	73.	33.36	65.51	1.59
146 Cass Co	[illegible]	F01	46	19.	39.	50.	75.	108.	155.	207.	446.	446.	95.	76.61	74.90	1.96
	[illegible]	F01	33	23.	45.	72.	84.	100.	177.	209.	446.	446.	105.	71.45	87.60	1.78
	[illegible]	[illegible]	44	21.	29.	71.	78.	101.	167.	221.	314.	376.	102.	69.12	84.75	1.78
146 Columbus	001	F01	31	13.	28.	45.	52.	67.	90.	108.	135.	138.	59.	24.71	53.57	1.58

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1981 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEBRASKA—Cont.																
146 Cozad	001	F01	33	25.	28.	37.	52.	74.	94.	140.	166.	166.				
	002	F01	18	14.	19.	28.	31.	47.	77.	81.	81.	81.				
146 Fremont	002	F01	32	18.	30.	43.	53.	65.	93.	104.	116.	116.	57.	22.85	53.10	1.50
146 Grand Island	001	F01	57	12.	31.	47.	56.	73.	111.	154.	187.	187.	66.	34.95	57.75	1.67
146 Hastings	002	F01	59	13.	33.	46.	60.	77.	100.	110.	138.	138.	60.	26.76	57.15	1.59
146 Kearney	001	F01	53	15.	22.	40.	57.	80.	107.	112.	127.	127.	64.	28.23	57.09	1.61
	001	F09	47	22.	30.	46.	57.	78.	100.	117.	127.	127.	64.	27.32	58.13	1.56
146 Lexington	001	F01	45	13.	24.	30.	41.	53.	83.	100.	111.	111.	47.	24.81	40.97	1.71
146 Lincoln Co	001	F01	54	6.	12.	18.	22.	34.	57.	66.	230.	230.	30.	36.56	24.83	2.05
146 Nebraska City	002	F01	53	24.	45.	62.	78.	99.	132.	133.	185.	185.	85.	35.82	77.36	1.54
146 Norfolk	001	F01	46	26.	32.	44.	61.	83.	130.	146.	189.	189.	69.	37.04	61.16	1.45
146 North Platte	001	F01	56	9.	24.	35.	46.	58.	79.	98.	264.	264.	54.	46.88	45.01	1.73
	001	F09	55	10.	25.	35.	43.	55.	75.	85.	237.	237.	52.	42.37	44.26	1.69
146 Scottsbluff	001	F01	45	20.	38.	56.	65.	83.	100.	113.	155.	158.	69.	27.10	63.66	1.53
146 Superior	002	F01	59	11.	23.	44.	58.	66.	97.	133.	146.	146.	59.	29.67	51.60	1.74
146 York Co	001	F01	39	24.	36.	55.	78.	91.	126.	164.	183.	183.	79.	37.82	69.49	1.69
NEVADA																
013 Boulder City	008	G01	30	11.	23.	33.	46.	65.	70.	78.	85.	85.				
013 Clark Co	011	G08	61	7.	13.	21.	32.	39.	48.	52.	78.	78.	31.	13.85	28.39	1.69
	012	G01	32	9.	23.	33.	48.	58.	69.	98.	105.	105.				
013 Henderson	004	G01	2	134.	134.	134.	134.	246.	246.	246.	246.	246.				
	005	G01	60	18.	45.	68.	84.	100.	134.	165.	230.	230.	89.	39.73	80.33	1.60
013 Las Vegas	001	G01	61	27.	54.	71.	83.	99.	131.	136.	177.	177.	87.	30.02	81.73	1.45
	004	G01	59	28.	53.	81.	98.	113.	172.	232.	295.	295.	107.	55.07	95.64	1.60
	009	G01	39	24.	44.	60.	66.	74.	120.	146.	159.	159.				
	010	G01	61	22.	53.	76.	92.	129.	166.	189.	274.	274.	105.	48.26	95.17	1.61
	011	G01	61	39.	53.	72.	96.	114.	150.	204.	262.	262.	108.	39.73	95.30	1.55
	013	G01	61	11.	31.	48.	60.	75.	91.	100.	145.	145.	62.	27.47	55.70	1.62
	014	G01	44	26.	65.	92.	130.	165.	242.	299.	706.	706.	157.	115.99	131.13	1.80
	015	G01	57	16.	36.	51.	65.	76.	102.	174.	225.	225.	70.	37.19	61.80	1.64
013 North Las Vegas	001	G01	58	19.	64.	79.	87.	107.	147.	165.	282.	282.	95.	26.53	84.90	1.56
147 Elko	002	F01	49	20.	27.	43.	65.	84.	110.	118.	155.	155.	66.	29.70	59.09	1.60
147 Fallon	001	F01	59	21.	40.	53.	60.	78.	112.	131.	219.	219.	72.	38.47	65.71	1.53
147 Hawthorne	001	F01	60	9.	30.	38.	46.	53.	70.	76.	108.	108.	48.	16.96	44.88	1.47
147 Lander Co	002	F01	56	35.	78.	111.	141.	162.	205.	257.	303.	303.	142.	54.88	130.21	1.57
147 Nye Co	002	F01	33	7.	26.	32.	39.	51.	69.	100.	161.	161.	46.	25.33	40.51	1.67
147 Pershing Co	001	F01	40	2.	10.	16.	21.	27.	45.	52.	121.	121.	26.	21.36	20.76	1.97
147 White Pine Co	001	F03	39	3.	5.	8.	10.	14.	19.	23.	24.	26.	11.	5.36	10.08	1.67
	002	F02	33	7.	18.	28.	36.	42.	57.	80.	112.	112.	39.	19.79	34.63	1.68
147 Winnemucca	001	F01	32	6.	20.	41.	49.	57.	74.	86.	125.	126.	51.	21.73	46.40	1.60
	002	F08	43	5.	10.	20.	33.	51.	60.	68.	113.	113.				
148 Carson City	002	F01	13	5.	12.	19.	25.	44.	55.	60.	68.	68.				
148 Douglas Co	002	F01	60	13.	30.	43.	51.	60.	81.	94.	209.	209.	57.	31.69	50.27	1.60
148 Lyon Co	002	F01	53	22.	30.	52.	63.	77.	119.	150.	175.	175.	70.	33.66	63.33	1.59
	003	F01	7	30.	30.	36.	41.	56.	149.	149.	149.	149.				
148 Reno	001	001	60	25.	42.	60.	76.	90.	130.	168.	199.	199.	83.	35.64	75.72	1.58
	005	001	57	20.	43.	61.	70.	75.	95.	140.	204.	204.	73.	34.60	67.98	1.45
	006	001	60	17.	26.	39.	46.	53.	77.	107.	116.	116.	51.	22.82	46.45	1.51
	007	001	57	20.	40.	55.	67.	80.	121.	180.	195.	195.	74.	30.05	67.70	1.52
	009	001	60	25.	34.	53.	62.	77.	96.	127.	179.	179.	68.	29.69	62.64	1.52
	010	001	56	16.	26.	37.	49.	61.	90.	118.	134.	134.	58.	26.60	47.45	1.61
	014	001	58	17.	29.	43.	50.	57.	75.	82.	91.	91.	51.	16.41	47.70	1.48
148 Sparks	002	001	60	27.	32.	51.	66.	97.	140.	181.	219.	219.	86.	36.72	71.14	1.70
	006	001	61	41.	50.	80.	100.	137.	195.	212.	280.	280.	119.	61.05	104.90	1.67
148 Washoe Co	001	001	58	14.	18.	28.	33.	47.	66.	78.	105.	105.	41.	19.17	36.84	1.59
	002	001	39	9.	16.	24.	30.	37.	44.	46.	50.	50.	30.	10.21	28.36	1.40
	004	001	57	20.	26.	47.	55.	67.	96.	132.	132.	132.	60.	30.72	53.66	1.60
	006	001	57	28.	36.	60.	77.	100.	140.	165.	223.	223.	84.	41.72	73.79	1.60
NEW HAMPSHIRE																
107 Berlin	001	F01	39	25.	39.	64.	79.	102.	127.	139.	165.	168.	83.	32.58	75.63	1.56
	014	F05	36	25.	40.	97.	129.	155.	225.	256.	544.	544.	137.	88.70	110.90	1.85
107 Northumberland	002	F01	56	16.	25.	32.	39.	61.	82.	124.	280.	280.	53.	36.40	44.85	1.73
	003	F01	51	22.	24.	32.	39.	47.	65.	76.	82.	88.	41.	15.21	39.25	1.40
	004	F05	56	12.	20.	30.	37.	50.	72.	90.	116.	116.	43.	21.40	37.59	1.64

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag proj.	No. obs.	Min obs.	Percentiles							Max obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NEW HAMPSHIRE—Cont.																
121 Claremont	002	P01	[illegible]	24.	31	43.	54	62.	90.	102.	137.	137.	58.	22.86	54.01	1.47
121 Concord	003	P01	60	17.	30.	39.	47.	57.	75.	84.	191.	191.	52.	26.27	47.77	1.53
121 Dover	001	P01	60	21.	28.	40.	50.	62.	87.	98.	149.	149.	55.	25.60	50.61	1.50
121 Exeter	003	P01	9	34.	34.	35.	60.	67.	69.	69.	69.	69.				
121 Keene	001	P01	49	29.	36.	43.	57.	64.	105.	118.	168.	168.				
	006	P01	25	23.	32.	41.	57.	62.	79.	83.	89.	89.				
121 Laconia	002	P01	61	13.	25.	35.	44.	58.	81.	119.	176.	176.	52.	[illegible]	[illegible]	1.68
121 Manchester	008	P01	57	21.	28.	41.	52.	59.	83.	87.	199.	199.	55.	28.47	49.76	1.54
	009	P05	37	29.	38.	49.	56.	65.	112.	130.	252.	252.				
	011	P01	58	18.	29.	36.	42.	55.	75.	114.	236.	236.	52.	[illegible]	[illegible]	1.55
	011	P09	59	18.	31.	39.	40.	62.	82.	92.	241.	241.	55.	[illegible]	[illegible]	1.55
	014	P01	44	15.	[illegible]	27.	31.	43.	59.	60.	108.	108.				
121 Nashua	007	P01	55	20.	[illegible]	42.	54.	65.	83.	98.	134.	134.	55.	21.83	51.59	1.46
	007	P09	57	21.	31.	42.	54.	64.	79.	100.	123.	123.	55.	20.09	51.25	1.46
121 Pembroke	002	P05	41	20.	33.	38.	43.	51.	56.	66.	120.	120.				
121 Portsmouth	006	P01	61	23.	30.	39.	46.	55.	69.	101.	147.	147.	51.	24.51	46.59	1.49
	007	P01	54	16.	20.	28.	36.	44.	57.	67.	88.	88.	38.	15.46	35.01	1.50
121 Rochester	008	P01	50	16.	29.	38.	48.	56.	74.	80.	160.	160.	49.	21.41	45.98	1.47
121 Wolfeboro	001	P02	40	10.	19.	23.	31.	39.	54.	59.	70.	70.	36.	14.01	30.78	1.54
149 Lebanon	001	P01	9	22.	22.	39.	70.	105.	107.	107.	107.	107.				
149 Plymouth	001	P01	8	18.	18.	34.	39.	62.	88.	88.	88.	88.				
NEW JERSEY																
043 Bayonne	001	P01	19	31.	41.	60.	71.	82.	100.	112.	112.	112.				
	008	P01	59	27.	40.	56.	65.	86.	104.	130.	154.	154.	74.	29.49	68.82	1.48
043 Carteret	001	P01	58	29.	35.	53.	65.	81.	117.	131.	199.	199.	72.	29.54	66.59	1.50
	001	P09	15	32.	36.	56.	71.	83.	119.	122.	122.	122.				
043 East Orange	002	P01	57	25.	29.	45.	54.	61.	93.	99.	125.	125.	56.	22.74	51.41	1.50
043 Elizabeth	002	P01	18	28.	43.	58.	59.	67.	111.	120.	120.	120.				
043 Jersey City	001	P01	30	42.	45.	70.	86.	108.	133.	130.	184.	184.				
	003	P01	54	42.	53.	76.	86.	97.	128.	151.	160.	160.	90.	27.76	85.62	1.36
	005	P01	60	35.	39.	55.	68.	76.	105.	116.	137.	137.	70.	30.10	65.06	1.40
043 Linden	001	P01	58	42.	51.	69.	85.	102.	149.	174.	197.	197.	92.	26.90	85.04	1.47
043 Newark	001	P01	21	37.	46.	67.	71.	91.	136.	137.	142.	142.				
	010	P01	27	28.	39.	57.	70.	79.	110.	181.	199.	199.				
043 Paterson	005	P01	56	24.	36.	49.	64.	80.	96.	111.	161.	161.	67.	26.78	61.48	1.50
043 Perth Amboy	004	P01	55	34.	42.	53.	67.	78.	116.	129.	146.	146.	71.	27.21	66.39	1.44
045 Camden	005	P01	50	31.	39.	49.	60.	86.	114.	133.	199.	199.	73.	31.49	67.27	1.50
	005	P09	14	30.	39.	57.	60.	86.	110.	130.	130.	130.				
	006	P01	46	28.	31.	44.	61.	86.	136.	182.	256.	256.				
045 Camden Co	006	P01	22	36.	39.	46.	57.	76.	94.	95.	107.	107.				
045 Glassboro	001	P01	13	36.	43.	47.	51.	70.	79.	95.	95.	95.				
045 Salem Co	003	P01	57	21.	25.	36.	45.	50.	76.	85.	105.	105.	44.	17.91	43.61	1.44
045 Trenton	001	P01	18	31.	36.	49.	68.	72.	98.	124.	124.	124.				
	004	P01	29	36.	44.	60.	68.	81.	109.	111.	168.	168.				
151 Sussex Co	002	P01	27	9.	13.	23.	34.	39.	59.	60.	64.	64.	34.	16.08	29.80	1.70
NEW MEXICO																
012 Bayard	001	P01	61	48.	84.	120.	139.	181.	225.	254.	307.	307.	152.	60.35	139.86	1.50
012 Deming	001	P02	61	39.	40.	58.	70.	80.	106.	122.	134.	134.	76.	23.38	70.15	1.36
012 Grant Co	001	P02	60	44.	86.	116.	153.	197.	240.	265.	341.	341.	165.	64.92	149.69	1.54
012 Hidalgo Co	003	P02	61	13.	23.	30.	41.	50.	64.	79.	119.	119.	40.	21.50	38.40	1.60
012 Lordsburg	001	P02	61	23.	38.	52.	66.	77.	98.	93.	110.	110.	65.	20.59	61.68	1.40
012 Silver City	001	P01	61	22.	59.	85.	96.	111.	130.	160.	196.	196.	98.	32.29	92.29	1.44
014 Aztec	001	P02	58	22.	25.	47.	60.	71.	98.	130.	181.	181.	66.	37.49	58.79	1.69
014 Bernalillo	001	P01	61	17.	53.	72.	79.	92.	135.	153.	196.	196.	86.	36.58	80.05	1.50
014 Farmington	006	P01	63	38.	53.	73.	94.	116.	165.	176.	206.	206.	99.	39.91	91.48	1.51
014 Gallup	001	P01	52	23.	77.	100.	115.	144.	190.	210.	240.	240.	126.	46.39	118.12	1.45
014 Mc Kinley Co	007	P02	32	30.	47.	64.	79.	93.	130.	140.	218.	218.				
014 San Juan Co	004	P02	59	7.	19.	37.	57.	73.	100.	117.	134.	180.	58.	27.91	48.50	1.80
	005	P02	61	7.	30.	34.	42.	59.	75.	87.	117.	117.	49.	20.00	40.30	1.60
	006	P02	60	31.	44.	59.	73.	91.	120.	120.	196.	196.	80.	32.00	74.40	1.49
	010	P02	58	17.	30.	39.	53.	64.	83.	100.	136.	136.	55.	24.30	48.15	1.59
	014	P02	64	6.	30.	35.	54.	61.	93.	97.	133.	133.	53.	23.00	46.11	1.80
	017	P02	61	8.	18.	30.	39.	50.	67.	80.	101.	101.	42.	21.30	37.20	1.70

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEW MEXICO—Cont.																
014 Valencia Co	006	F02	54	10.	18.	29.	36.	49.	76.	96.	110.	110.	43.	22.73	37.43	1.69
	007	F02	56	19.	38.	65.	82.	117.	170.	201.	211.	211.	100.	56.86	85.19	1.78
014 Zuni Pueblo	001	F02	61	14.	25.	32.	35.	50.	78.	95.	118.	118.	45.	23.10	39.89	1.58
152 Albuquerque	001	H01	54	41.	51.	65.	81.	94.	144.	178.	193.	193.	89.	38.06	81.83	1.49
	003	H01	30	37.	73.	101.	123.	157.	230.	230.	246.	246.	136.	52.47	125.64	1.50
	004	H01	57	29.	46.	69.	81.	108.	139.	160.	183.	183.	88.	35.50	81.63	1.51
	007	H02	58	20.	33.	48.	61.	72.	98.	108.	137.	137.	62.	24.28	57.92	1.49
	008	H02	55	40.	60.	84.	106.	128.	170.	181.	196.	196.	108.	38.86	100.68	1.46
	015	H02	57	15.	48.	69.	85.	108.	156.	168.	209.	209.	94.	43.62	84.53	1.63
	019	H01	58	15.	38.	57.	66.	77.	124.	148.	157.	157.	72.	30.93	65.68	1.57
	022	H02	14	61.	93.	108.	132.	139.	186.	198.	198.	198.				
152 Bernalillo Co	003	H01	57	29.	47.	78.	108.	123.	192.	215.	270.	270.	109.	52.88	97.55	1.64
	013	H01	56	25.	57.	85.	108.	131.	196.	220.	230.	230.	116.	47.74	108.51	1.50
	001	H02	52	8.	19.	26.	38.	44.	70.	107.	198.	198.	41.	32.07	34.26	1.78
	999	H02	43	16.	30.	46.	56.	72.	88.	98.	129.	129.				
152 Valencia Co	005	F02	50	22.	27.	36.	49.	69.	134.	167.	223.	223.	65.	50.50	53.22	1.79
153 Alamogordo	002	F01	61	40.	53.	65.	73.	99.	159.	168.	229.	229.	92.	44.98	85.43	1.50
153 Dona Ana Co	001	F02	58	32.	[illegible]	91.	129.	174.	275.	331.	470.	470.	147.	98.24	122.31	1.89
	004	F02	59	31.	[illegible]	76.	107.	133.	168.	177.	313.	313.	109.	49.90	97.49	1.60
	007	F02	61	10.	[illegible]	57.	74.	90.	120.	129.	168.	168.	75.	33.40	66.08	1.75
	015	F02	61	28.	[illegible]	96.	129.	150.	208.	227.	264.	264.	136.	59.29	121.64	1.58
153 Las Cruces	001	F01	60	35.	[illegible]	57.	78.	98.	148.	171.	231.	231.	89.	43.43	79.40	1.60
153 Truth Or Consequences	001	F01	60	21.	[illegible]	60.	74.	88.	128.	134.	191.	191.	79.	32.52	72.72	1.55
153 Tularosa	001	F02	61	33.	51.	64.	78.	92.	163.	183.	232.	232.	90.	44.79	81.06	1.56
154 Clayton	001	F01	58	7.	20.	27.	36.	48.	71.	89.	282.	282.	45	40.64	36.00	1.85
154 Las Vegas	001	F01	61	38.	[illegible]	60.	80.	108.	140.	155.	190.	190.	90.	36.16	83.30	1.51
154 Raton	002	F01	58	14.	24.	29.	35.	49.	58.	63.	89.	89.	39.	14.93	36.61	1.47
154 Torrance Co	001	F01	62	11.	35.	58.	81.	114.	158.	176.	379.	379.	93.	59.09	77.16	[illegible]
155 Artesia	001	F01	52	30.	36.	51.	60.	73.	108.	121.	423.	423.				
	002	F01	9	9.	9.	[illegible]	67.	86.	212.	212.	212.	212.				
155 Carlsbad	006	F01	61	35.	53.	[illegible]	95.	108.	139.	176.	442.	442.	108.	60.33	92.20	1.56
155 Clovis	002	F01	52	26.	39.	[illegible]	69.	81.	111.	125.	556.	556.	84.	80.78	69.80	1.70
155 Hobbs	006	F01	61	28.	50.	[illegible]	88.	114.	167.	192.	474.	474.	108.	69.74	89.26	1.68
155 Lovington	001	F02	61	29.	41.	[illegible]	68.	87.	105.	159.	473.	473.	87.	74.05	72.96	1.66
155 Roswell	004	F01	60	26.	51.	71.	82.	98.	139.	198.	294.	294.	93.	48.41	84.34	1.58
155 Tucumcari	001	F02	57	16.	28.	40.	49.	64.	94.	108.	168.	168.	55.	27.48	49.26	1.61
156 Belen	001	F01	57	28.	43.	60.	79.	98.	149.	157.	164.	164.	86.	38.95	77.07	1.61
156 Mc Kinley Co	002	F02	58	25.	48.	55.	73.	98.	161.	197.	201.	201.	87.	51.26	75.49	1.70
156 Milan	002	F01	52	65.	93.	110.	140.	165.	266.	349.	438.	438.	165.	78.16	149.72	1.54
156 Socorro	002	F01	58	11.	22.	45.	53.	70.	108.	118.	137.	137.	60.	27.18	53.97	1.68
156 Valencia Co	002	F02	52	24.	54.	91.	114.	146.	222.	230.	263.	263.	127.	67.06	110.83	1.73
	003	F02	52	14.	25.	39.	55.	82.	111.	175.	269.	269.	69.	49.08	55.60	1.93
	004	F02	56	21.	47.	73.	91.	115.	187.	271.	617.	617.	117.	100.83	93.27	1.87
157 Espanola	001	F01	53	17.	30.	48.	66.	76.	108.	141.	161.	161.	68.	31.72	60.27	1.65
157 Los Alamos	001	F01	60	14.	24.	33.	42.	48.	62.	75.	96.	96.	44.	16.94	40.91	1.48
157 Los Alamos Co	001	F02	59	12.	23.	32.	40.	53.	72.	82.	167.	167.	45.	23.70	40.25	1.63
157 Santa Fe	001	F01	60	15.	30.	37.	45.	59.	70.	79.	97.	97.	49.	18.42	46.08	1.47
	004	F01	60	25.	53.	66.	89.	108.	137.	150.	209.	209.	90.	35.55	83.70	1.50
	018	F01	60	15.	30.	45.	61.	73.	85.	94.	173.	173.	59.	27.31	53.52	1.55
157 Taos Co	003	F01	18	24.	35.	54.	74.	79.	105.	118.	118.	118.				
	004	F02	54	12.	21.	32.	49.	66.	107.	170.	399.	399.	68.	59.49	49.16	1.96
NEW YORK																
043 Babylon	001	F01	56	25.	31.	44.	53.	71.	83.	100.	130.	130.	58.	22.04	54.19	1.46
043 Garden City	001	F01	57	14.	26.	39.	46.	58.	82.	89.	115.	115.	50.	21.08	45.71	1.54
043 Glen Cove	001	F01	58	25.	28.	40.	59.	73.	95.	119.	205.	205.	60.	28.57	56.22	1.59
043 Hempstead	003	F01	56	19.	29.	47.	57.	72.	95.	110.	135.	135.	60.	24.85	55.18	1.54
	008	F01	26	21.	28.	37.	46.	53.	77.	91.	115.	115.	49.	28.40	45.73	1.48
	009	F01	61	16.	26.	35.	42.	59.	67.	69.	79.	79.	46.	17.66	43.01	1.58
043 Mamaroneck	002	F01	57	5.	28.	38.	53.	62.	80.	93.	120.	120.	55.	21.08	48.44	1.66
043 Manhasset	001	F01	61	19.	26.	36.	46.	58.	73.	83.	121.	121.	50.	20.49	46.48	1.53
043 Mount Vernon	003	F01	58	26.	29.	42.	51.	62.	81.	86.	89.	89.	54.	18.08	50.88	1.42
043 Nassau Co	004	F01	61	18.	26.	34.	42.	53.	67.	75.	98.	98.	44.	17.19	41.06	1.49
043 New York City	003	F01	59	19.	27.	38.	48.	62.	75.	80.	88.	88.	51.	17.25	47.38	1.46
	002	F01	45	20.	37.	49.	61.	69.	86.	108.	112.	112.	61.	28.23	58.08	1.39
	003	F01	25	28.	44.	60.	71.	76.	94.	106.	106.	106.				
	004	F01	56	21.	28.	40.	48.	57.	75.	95.	114.	174.	52.	23.96	47.96	1.47
	005	F01	48	18.	28.	46.	55.	67.	92.	97.	117.	117.	54.	23.00	50.11	1.50

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW YORK—Cont.																
	007	P01	56	29.	33.	43.	52.	66.	92.	96.	120.	120.	58.	21.60	54.11	1.45
	010	P01	56	36.	40.	51.	63.	73.	101.	110.	118.	118.	65.	21.17	62.31	1.37
	011	P01	55	30.	39.	56.	63.	73.	106.	119.	141.	141.	68.	24.17	64.08	1.43
	017	P01	44	25.	40.	51.	59.	69.	93.	99.	116.	116.				
	018	P01	1	68.	68.	68.	68.	68.	68.	68.	68.	68.				
	067	P01	54	24.	30.	38.	44.	54.	87.	98.	118.	118.	51.	21.33	46.73	1.48
	070	P01	16	33.	34.	41.	50.	54.	60.	71.	71.	71.				
	073	P01	27	28.	41.	49.	55.	66.	93.	101.	109.	109.				
	074	P01	15	25.	30.	40.	42.	49.	61.	79.	79.	79.				
	076	P01	12	24.	31.	37.	52.	64.	75.	108.	108.	108.				
	079	P01	26	29.	43.	51.	59.	79.	99.	105.	121.	121.				
043 North Tarrytown	001	P01	59	15.	30.	30.	38.	54.	72.	82.	150.	150.	44.	23.08	39.00	1.60
043 Ossining	001	P01	60	15.	24.	34.	45.	56.	75.	88.	101.	101.	48.	19.67	43.51	1.54
043 Port Chester	001	P01	59	20.	23.	30.	46.	56.	73.	79.	100.	100.	47.	18.23	43.60	1.50
043 Port Jefferson	001	P01	58	14.	19.	29.	34.	46.	57.	65.	77.	77.	38.	15.08	34.60	1.51
	002	P01	45	15.	21.	29.	37.	48.	56.	60.	72.	72.				
043 Rockland Co	001	P01	59	12.	18.	28.	40.	48.	66.	74.	96.	96.	41.	18.72	37.08	1.60
043 Rockville Centre	002	P01	60	22.	29.	41.	51.	59.	80.	86.	100.	100.	50.	18.92	49.27	1.45
043 Southampton	001	P01	56	15.	20.	27.	36.	41.	58.	77.	89.	89.	37.	15.73	33.91	1.49
043 Suffern	001	P01	59	15.	29.	45.	54.	70.	95.	96.	101.	101.				
	002	P01	22	13.	22.	34.	39.	58.	67.	84.	88.	88.				
043 Suffolk Co	001	P01	56	13.	20.	31.	35.	47.	60.	67.	109.	109.	40.	17.00	36.70	1.53
	002	P01	61	15.	20.	32.	41.	47.	60.	70.	108.	108.	43.	17.19	38.84	1.51
	011	P01	60	18.	27.	35.	46.	53.	70.	77.	92.	92.	47.	18.86	44.64	1.43
	012	P01	32	16.	21.	30.	38.	49.	58.	66.	71.	71.	40.	14.10	37.20	1.46
043 West Haverstraw	001	P01	57	11.	19.	30.	38.	47.	68.	74.	98.	98.	43.	19.41	37.97	1.61
043 White Plains	001	P01	41	24.	31.	46.	52.	57.	75.	76.	108.	108.				
	005	P01	17	22.	25.	30.	35.	41.	53.	108.	108.	108.				
043 Yonkers	005	P01	15	25.	26.	29.	40.	46.	61.	69.	69.	69.				
150 Auburn	001	P01	56	13.	26.	36.	45.	56.	76.	88.	101.	101.	49.	20.14	45.08	1.53
150 Canastota	001	P01	56	12.	20.	34.	40.	50.	68.	91.	109.	109.	44.	19.71	40.19	1.57
150 Cortland	001	P01	53	13.	23.	34.	44.	56.	83.	94.	96.	96.	49.	21.94	43.96	1.61
	002	P01	50	11.	21.	27.	40.	51.	58.	69.	99.	99.	41.	17.36	37.50	1.56
150 Cortland Co	001	P01	54	10.	17.	24.	32.	42.	53.	61.	70.	70.	34.	14.65	31.31	1.57
150 East Syracuse	001	P01	53	18.	28.	46.	61.	72.	96.	108.	127.	127.	62.	24.87	56.83	1.55
150 Herkimer	002	P01	50	17.	22.	37.	50.	57.	75.	83.	95.	95.	50.	18.80	46.83	1.53
150 Lowville	001	P01	50	10.	18.	31.	39.	51.	67.	86.	175.	175.	44.	25.65	38.79	1.70
150 Mechanicville	001	P01	59	20.	20.	39.	47.	59.	70.	76.	81.	81.	49.	15.04	47.06	1.38
150 Oneida	002	P01	56	12.	21.	35.	39.	47.	64.	66.	83.	83.	40.	16.61	38.56	1.50
150 Onondaga Co	004	P01	31	19.	23.	32.	50.	65.	91.	119.	329.	329.				
	013	P01	44	8.	18.	28.	38.	48.	70.	88.	208.	208.	45.	30.10	37.10	1.80
150 Oswego	001	P01	55	12.	25.	35.	43.	56.	73.	80.	85.	85.	46.	18.43	42.07	1.57
	002	P01	57	13.	20.	24.	31.	39.	60.	67.	75.	75.	34.	15.34	31.40	1.50
150 Rome	001	P01	50	16.	28.	37.	52.	65.	78.	88.	99.	99.	52.	20.01	48.01	1.50
150 Solvay	001	P01	45	13.	21.	35.	48.	56.	86.	98.	111.	111.	48.	25.12	42.26	1.71
	002	P01	53	14.	46.	55.	75.	95.	144.	163.	208.	208.	87.	38.49	75.57	1.72
150 Syracuse	003	P01	54	27.	37.	53.	68.	74.	99.	130.	142.	142.	68.	26.23	60.34	1.67
	007	P01	57	17.	25.	40.	49.	64.	88.	93.	99.	99.	55.	21.08	48.77	1.53
	013	P01	56	18.	20.	39.	51.	63.	94.	113.	148.	148.	57.	28.23	51.40	1.60
	014	P01	60	26.	26.	53.	69.	89.	112.	129.	208.	208.	73.	38.90	66.43	1.56
	016	P01	26	24.	31.	42.	56.	71.	99.	105.	111.	111.				
150 Utica	001	P01	57	18.	32.	42.	54.	63.	97.	109.	125.	125.	58.	24.59	53.48	1.53
	002	P01	60	17.	22.	33.	41.	48.	65.	72.	114.	114.	43.	17.58	40.19	1.48
	006	P01	51	20.	30.	44.	57.	73.	95.	121.	137.	137.	61.	27.08	56.39	1.50
150 Watertown	002	P01	54	10.	18.	25.	32.	38.	57.	60.	99.	99.	34.	17.14	30.50	1.60
159 Essex Co	003	P00	48	2.	6.	9.	16.	21.	41.	48.	81.	81.	19.	16.07	14.56	2.00
159 Glens Falls	003	P01	53	18.	26.	30.	44.	60.	76.	85.	127.	127.	50.	21.91	45.91	1.50
	004	P01	57	16.	26.	35.	41.	48.	71.	81.	92.	92.	45.	17.01	42.19	1.45
159 Hamilton Co	001	P01	13	8.	9.	11.	12.	16.	33.	34.	34.	34.				
159 Hudson Falls	001	P01	60	20.	25.	33.	40.	49.	68.	71.	81.	81.	45.	15.06	43.31	1.40
159 Lake Placid	001	P01	53	5.	12.	19.	25.	30.	45.	65.	79.	79.	28.	15.43	24.40	1.76
159 Malone	002	P01	14	17.	24.	30.	37.	44.	53.	53.	53.	53.				
159 Ogdensburg	001	P01	58	5.	15.	20.	36.	46.	64.	71.	79.	79.	38.	18.54	32.49	1.80
159 Plattsburgh	004	P01	52	15.	22.	30.	33.	45.	63.	67.	98.	98.	40.	16.79	36.20	1.58
159 Saranac Lake	001	P01	56	20.	26.	34.	40.	58.	77.	90.	99.	99.	47.	20.10	43.30	1.51
160 Avon	001	P01	44	16.	19.	27.	34.	45.	68.	72.	79.	79.				
160 Batavia	001	P01	51	15.	23.	30.	38.	50.	60.	71.	76.	76.	41.	16.20	37.96	1.49
160 Brighton	001	P01	50	15.	23.	28.	44.	52.	67.	74.	78.	78.	45.	18.82	42.71	1.47
160 Brockport	001	001	60	10.	14.	26.	37.	46.	71.	72.	92.	92.	40.	19.36	35.51	1.60

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160	Canandaigua	001	F01	49	13.	18.	28.	35.	45.	73.	79.	86.	86.	39	18.74	35.39	1.60
160	Geneva	001	F01	45	16.	20.	31.	36.	47.	63.	67.	88.	88.				
160	Greece	001	F01	58	12.	25.	37.	47.	57.	69.	77.	110.	110.	48.	19.59	43.43	1.58
160	Monroe Co	001	F01	60	13.	20.	28.	38.	56.	73.	86.	115.	115.	46.	21.98	41.95	1.60
		002	F01	56	10.	15.	25.	33.	45.	62.	65.	76.	76.	37.	17.08	33.47	1.67
160	Newark	001	F01	46	10.	21.	27.	35.	44.	57.	59.	80.	80.				
160	Penn Yan	001	F01	56	10.	18.	30.	35.	45.	59.	64.	70.	70.	37.	14.66	34.30	1.57
160	Rochester	001	F01	59	22.	42.	62.	75.	98.	131.	133.	160.	160.	80.	34.16	73.10	1.50
		002	F01	59	18.	28.	39.	47.	58.	71.	81.	105.	105.	49.	17.81	45.30	1.47
		003	F01	58	5.	25.	40.	58.	67.	96.	104.	111.	111.	59.	23.47	53.60	1.70
		004	F01	58	17.	22.	35.	43.	54.	79.	88.	89.	89.	47.	19.03	43.16	1.54
		005	F01	59	15.	22.	35.	46.	60.	76.	78.	106.	106.	48.	19.86	43.85	1.58
		008	F01	55	16.	27.	43.	51.	66.	81.	95.	144.	144.	56.	23.98	51.01	1.57
160	Seneca Falls	001	F01	57	18.	27.	36.	44.	54.	71.	72.	91.	91.	47.	16.68	43.66	1.48
160	Warsaw	001	F01	51	16.	21.	38.	44.	52.	80.	86.	97.	97.	47.	22.10	41.98	1.64
160	Webster	002	F01	60	12.	17.	28.	36.	42.	65.	72.	110.	110.	39.	18.60	35.08	1.59
161	Albany	001	F01	55	17.	28.	36.	45.	55.	67.	77.	146.	146.	47.	20.74	43.58	1.48
		003	F01	56	18.	34.	45.	56.	73.	112.	123.	132.	132.	64.	28.79	58.32	1.57
		005	F01	59	24.	34.	42.	60.	74.	98.	113.	169.	169.	61.	28.87	56.10	1.53
161	Amsterdam	002	F01	56	9	17.	25.	32.	39.	60.	66.	86.	86.	33.	16.61	31.43	1.61
161	Catskill	001	F01	57	12.	18.	28.	36.	43.	57.	68.	121.	121.	38.	17.93	33.91	1.60
161	Cobleskill	002	F01	28	7.	14.	24.	30.	44.	58.	64.	69.	69.				
		003	F01	11	14.	14.	23.	26.	29.	31.	34.	36.	36.				
161	Coeymans	001	F01	54	13.	22.	29.	44.	56.	72.	81.	92.	92.	46.	20.01	40.31	1.60
161	Cohoes	002	F01	56	18.	27.	39.	50.	61.	86.	108.	121.	121.	56.	22.46	49.32	1.58
161	Columbia Co	003	F01	56	14.	20.	28.	36.	40.	69.	85.	127.	127.	40.	20.92	36.36	1.57
161	Dutchess Co	002	F01	30	12.	16.	25.	37.	46.	66.	73.	112.	112.	39.	18.83	34.74	1.64
161	Gloversville	003	F01	53	15.	23.	30.	36.	46.	62.	76.	88.	88.	40.	16.17	37.16	1.50
161	Goshen	001	F01	57	20.	27.	39.	49.	60.	91.	109.	126.	126.	54.	24.09	48.85	1.57
161	Greene Co	003	F01	55	11.	29.	48.	58.	75.	108.	138.	218.	218.	65.	34.09	54.40	1.78
161	Hoosick Falls	001	F01	56	20.	26.	38.	54.	70.	89.	104.	147.	147.	57.	28.14	51.40	1.55
161	Hudson	001	F01	35	16.	19.	26.	31.	41.	53.	64.	88.	88.	35.	14.48	32.13	1.48
161	Johnstown	001	F01	41	18.	22.	30.	39.	53.	66.	67.	73.	73.				
161	Kingston	001	F01	58	13.	27.	36.	45.	53.	66.	79.	120.	120.	47.	18.77	43.28	1.48
		003	F01	60	12.	23.	32.	42.	51.	66.	72.	110.	110.	46.	17.82	42.34	1.50
		004	F01	2	89.	89.	89.	89.	139.	139.	139.	139.	139.				
161	Middletown	001	F01	52	17.	28.	35.	46.	57.	76.	99.	108.	108.	50.	21.08	46.22	1.50
161	Newburgh	003	F01	56	20.	31.	37.	46.	62.	90.	97.	98.	98.	55.	22.35	48.00	1.53
161	New Paltz	001	F01	59	15.	28.	38.	48.	66.	88.	120.	184.	184.	55.	29.51	49.26	1.61
161	Orange Co	001	F01	57	15.	19.	26.	32.	63.	87.	108.	126.	126.	53.	25.58	46.09	1.69
161	Port Jervis	001	F01	59	20.	28.	39.	49.	67.	91.	118.	205.	205.	59.	32.10	52.47	1.58
161	Poughkeepsie	003	F01	58	12.	28.	33.	46.	61.	77.	87.	112.	112.	50.	20.62	45.76	1.55
161	Putnam Co	002	F01	56	14.	28.	38.	40.	51.	72.	73.	78.	78.	43.	17.58	39.14	1.55
161	Rensselaer	001	F01	58	21.	26.	39.	46.	58.	73.	88.	93.	93.	48.	18.08	45.26	1.44
161	Rensselaer Co	011	F00	38	8.	12.	18.	28.	28.	40.	66.	66.	66.	28.	14.66	26.15	1.69
161	Saratoga Springs	003	F01	23	16.	22.	29.	41.	49.	64.	65.	66.	66.				
		003	F01	27	24.	28.	37.	44.	56.	63.	76.	77.	77.				
161	Saugerties	003	F01	60	28.	36.	43.	51.	66.	86.	106.	180.	180.	57.	26.47	51.63	1.50
161	Schenectady	003	F01	58	18.	34.	46.	55.	68.	103.	125.	198.	198.	66.	33.05	58.71	1.61
		003	F01	58	14.	29.	38.	46.	56.	73.	91.	97.	97.	48.	18.33	44.09	1.47
161	Schenectady Co	001	F01	57	14.	15.	30.	33.	33.	34.	36.	60.	60.				
161	Troy	002	F01	60	19.	25.	38.	39.	47.	73.	117.	176.	176.	48.	28.06	42.84	1.59
162	Akron	001	F01	58	14.	19.	29.	38.	48.	65.	80.	104.	104.	45.	19.92	38.13	1.60
162	Albion	001	F01	57	18.	19.	30.	41.	47.	70.	77.	88.	88.	41.	17.11	37.31	1.55
162	Amherst	001	F01	58	15.	20.	34.	51.	72.	98.	99.	609.	609.	56.	84.75	49.40	1.95
		002	F01	57	19.	25.	41.	53.	59.	90.	107.	192.	192.	55.	29.64	48.98	1.59
162	Blasdell	001	F01	56	25.	33.	44.	58.	76.	109.	123.	175.	175.	66.	28.67	59.66	1.59
162	Buffalo	001	F01	60	16.	28.	43.	59.	74.	108.	115.	184.	184.	65.	27.46	56.50	1.61
		002	F01	52	16.	24.	36.	47.	60.	76.	89.	119.	119.	51.	23.52	45.68	1.60
		003	001	60	24.	34.	58.	77.	98.	161.	165.	178.	178.	84.	41.22	74.73	1.60
		005	F01	58	22.	47.	66.	82.	99.	147.	165.	249.	249.	88.	48.18	79.36	1.60
		006	001	57	28.	38.	38.	68.	85.	125.	133.	161.	161.	71.	34.05	65.39	1.60
		007	F01	61	23.	36.	48.	68.	88.	108.	135.	170.	170.	69.	28.60	61.30	1.60
		009	F01	60	12.	29.	44.	59.	71.	98.	112.	131.	131.	68.	28.38	56.90	1.60
		010	F01	[illegible]	21.	36.	65.	75.	99.	147.	170.	206.	206.	89.	40.41	79.36	1.63
		013	F01	60	[illegible]	38.	41.	55.	65.	98.	133.	131.	137.	79.	33.27	68.90	1.60
		014	F01	57	17.	[illegible]	[illegible]	[illegible]	76.	107.	121.	155.	155.	62.	30.91	56.60	1.78
		015	F01	60	20.	32.	44.	56.	70.	99.	96.	156.	156.	65.	24.93	58.65	1.60
162	Cheektowaga	001	F01	58	25.	36.	54.	69.	86.	131.	138.	202.	202.	74.	34.60	67.40	1.57

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW YORK—Cont.																
160 Depew	0001	F01	59	16.	34.	39.	49.	64.	92.	109.	204.	204.	57.	36.47	49.02	1.69
160 Erie Co	[illegible]	F01	56	8.	15.	27.	36.	48.	61.	70.	90.	90.	39.	17.81	34.34	1.67
	0011	F01	58	9.	20.	30.	37.	47.	60.	67.	95.	95.	39.	17.26	35.36	1.63
160 Kenmore	0001	F01	56	22.	28.	41.	50.	70.	91.	95.	139.	139.	57.	25.13	52.01	1.55
160 Lackawanna	0001	001	165	19.	44.	73.	97.	134.	190.	221.	273.	281.	112.	59.70	97.06	1.73
	[illegible]	F01	58	28.	33.	51.	67.	86.	136.	154.	204.	204.	73.	38.33	66.54	1.64
	[illegible]	005	341	19.	40.	69.	90.	123.	180.	208.	273.	291.	103.	59.44	91.01	1.73
162 Lancaster	0001	F01	58	18.	24.	31.	40.	53.	80.	85.	119.	119.	46.	21.23	41.58	1.56
162 Lewiston	0001	F01	60	12.	18.	25.	46.	59.	81.	89.	115.	115.	48.	23.69	42.47	1.69
	[illegible]	F01	60	11.	22.	30.	40.	60.	81.	94.	131.	131.	53.	25.83	46.52	1.70
162 Lockport	[illegible]	F01	61	20.	25.	33.	44.	56.	77.	89.	100.	100.	46.	20.32	40.70	1.58
	[illegible]	F01	60	21.	34.	44.	58.	76.	97.	110.	180.	180.	64.	29.36	58.00	1.56
	0010	F01	61	20.	24.	37.	50.	67.	89.	104.	134.	134.	53.	26.30	49.40	1.60
162 Niagara Co	0001	F01	60	13.	28.	30.	37.	50.	73.	88.	104.	104.	43.	20.21	39.15	1.59
	[illegible]	F01	59	14.	19.	30.	39.	49.	73.	77.	96.	96.	43.	18.40	38.99	1.57
	[illegible]	F01	59	12.	16.	30.	37.	50.	84.	91.	108.	108.	46.	26.47	37.53	1.78
	[illegible]	F01	60	12.	16.	27.	36.	45.	73.	77.	99.	99.	40.	19.90	34.09	1.67
162 Niagara	0001	F01	26	10.	30.	42.	50.	60.	86.	98.	102.	102.				
160 Niagara Falls	0001	F01	59	16.	28.	47.	60.	75.	99.	108.	125.	125.	60.	25.60	56.21	1.58
	[illegible]	F01	40	30.	35.	50.	60.	80.	100.	108.	115.	115.				
	[illegible]	F01	57	30.	43.	53.	66.	76.	117.	121.	166.	166.	69.	26.06	64.36	1.43
	[illegible]	F01	60	26.	57.	73.	79.	105.	138.	171.	207.	207.	90.	36.14	87.40	1.46
	[illegible]	F01	60	25.	33.	51.	63.	86.	114.	133.	165.	165.	71.	31.08	64.05	1.57
	0010	F01	60	20.	30.	48.	61.	74.	97.	99.	129.	129.	66.	27.36	57.44	1.61
	0012	F01	40	28.	40.	56.	68.	98.	120.	140.	142.	143.				
162 North Tonawanda	0001	F01	60	17.	28.	39.	51.	67.	92.	104.	146.	146.	56.	27.81	49.50	1.66
	[illegible]	F01	60	15.	22.	34.	44.	60.	79.	93.	127.	127.	49.	22.80	44.40	1.60
	[illegible]	F01	61	17.	30.	43.	56.	70.	88.	109.	132.	132.	58.	24.34	53.42	1.50
162 Sloan	0001	F01	56	18.	28.	46.	56.	78.	104.	107.	146.	146.	61.	28.59	54.00	1.60
162 Tonawanda	[illegible]	G01	58	19.	25.	40.	57.	78.	102.	120.	149.	149.	60.	27.71	54.23	1.61
	[illegible]	F01	61	20.	26.	37.	51.	61.	82.	90.	128.	128.	55.	20.80	48.27	1.56
	[illegible]	F01	57	24.	28.	41.	56.	70.	93.	117.	131.	131.	58.	24.92	53.06	1.56
	0010	F01	57	15.	30.	46.	67.	78.	101.	104.	110.	110.	64.	25.80	57.79	1.60
162 West Seneca	0001	F01	60	13.	25.	36.	49.	57.	86.	90.	137.	137.	51.	23.60	46.55	1.59
	[illegible]	F01	59	14.	26.	45.	53.	70.	101.	118.	170.	170.	61.	30.30	54.38	1.60
162 Wheatfield	[illegible]	F01	59	20.	28.	40.	49.	61.	79.	92.	166.	166.	56.	23.74	49.50	1.60
163 Binghamton	[illegible]	F01	33	23.	28.	41.	47.	50.	64.	68.	77.	77.				
	[illegible]	F01	42	27.	35.	44.	50.	64.	86.	95.	109.	109.				
	[illegible]	F01	57	22.	31.	41.	51.	55.	70.	80.	97.	97.	51.	18.98	48.29	1.56
	[illegible]	F01	34	26.	37.	36.	38.	44.	66.	66.	77.	77.				
163 Chenango Co	0001	F01	50	12.	19.	29.	37.	44.	60.	76.	102.	102.	39.	17.53	35.06	1.54
163 Delaware Co	0001	F01	54	13.	21.	29.	35.	43.	60.	67.	72.	72.	38.	16.75	35.05	1.49
163 Endicott	[illegible]	F01	50	14.	19.	27.	34.	43.	56.	61.	85.	85.	37.	16.45	34.76	1.47
	[illegible]	F01	56	13.	30.	38.	49.	61.	78.	113.	106.	106.	54.	25.21	48.20	1.59
163 Oneonta	0001	F01	53	12.	22.	34.	40.	52.	79.	87.	119.	119.	47.	23.81	41.86	1.63
163 Owego	[illegible]	F01	57	18.	28.	40.	48.	56.	87.	97.	99.	99.	51.	20.12	47.44	1.51
163 Tioga Co	0001	F01	55	7.	14.	22.	29.	38.	50.	58.	59.	59.	29.	12.58	25.85	1.59
164 Chemung Co	[illegible]	F01	59	12.	25.	33.	41.	49.	65.	80.	260.	260.	51.	39.34	41.20	1.68
164 Corning	0001	F01	48	21.	30.	42.	51.	65.	92.	99.	180.	180.	56.	31.39	50.40	1.48
164 Dunkirk	0001	F01	58	1.	22.	39.	48.	54.	71.	77.	90.	90.	45.	19.64	38.61	1.95
	[illegible]	F01	56	11.	19.	34.	44.	58.	81.	93.	107.	107.	48.	22.41	42.51	1.66
164 [illegible]	0001	F01	58	10.	16.	28.	36.	46.	60.	64.	69.	69.	38.	15.33	33.94	1.61
164 Elmira	[illegible]	F01	60	13.	27.	40.	48.	55.	73.	90.	110.	110.	51.	20.40	46.40	1.53
	[illegible]	F01	60	5.	30.	38.	45.	51.	69.	90.	109.	109.	46.	20.28	41.85	1.64
164 Elmira Heights	0001	F01	59	16.	27.	39.	47.	58.	70.	82.	102.	105.	48.	17.64	44.73	1.48
164 Hornell	[illegible]	F01	58	13.	21.	31.	40.	50.	66.	89.	101.	101.	43.	18.67	39.61	1.53
164 Horseheads	0001	F01	60	14.	22.	41.	48.	60.	72.	76.	114.	116.	51.	19.76	47.16	1.54
164 [illegible]	0001	F01	54	12.	27.	38.	43.	56.	70.	81.	122.	122.	48.	19.80	44.13	1.53
164 Jamestown	0001	F01	25	23.	28.	38.	55.	67.	99.	144.	146.	146.				
	[illegible]	F01	51	15.	29.	44.	55.	60.	93.	101.	123.	123.	59.	24.65	52.81	1.58
	[illegible]	F01	50	14.	20.	28.	37.	49.	61.	68.	88.	88.	41.	16.14	38.18	1.53
164 Olean	0001	F01	56	15.	19.	33.	44.	56.	73.	95.	105.	105.	46.	21.58	40.73	1.66
164 Painted Post	0001	F01	54	11.	21.	31.	33.	40.	60.	74.	79.	79.	39.	15.46	36.53	1.49
164 Silver Creek	[illegible]	F01	60	10.	23.	38.	45.	60.	79.	100.	107.	107.	51.	23.96	45.59	1.60
164 Watkins Glen	[illegible]	F01	50	13.	22.	30.	38.	50.	61.	80.	81.	81.	40.	14.64	36.60	1.53
164 Wellsville	[illegible]	F01	44	14.	18.	28.	35.	38.	46.	47.	64.	64.				

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Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NORTH CAROLINA																
136 Asheboro	[illegible]	[illegible]	40	20.	27.	39.	48.	59.	80.	94.	104.	104.				
136 Burlington	[illegible]	[illegible]	46	26.	33.	43.	55.	60.	80.	86.	114.	114.				
136 Forsyth Co	[illegible]	[illegible]	20	21.	22.	30.	38.	43.	58.	62.	64.	64.				
	[illegible]	001	41	19.	25.	33.	40.	56.	80.	90.	130.	130.				
136 Greensboro	[illegible]	[illegible]	44	22.	30.	40.	65.	75.	100.	110.	130.	130.				
	[illegible]	001	61	18.	30.	36.	46.	53.	71.	78.	92.	92.	47.	16.47	43.86	1.45
	010	001	60	18.	30.	43.	50.	60.	81.	86.	97.	97.	54.	19.06	50.49	1.47
136 Guilford Co	010	001	40	23.	30.	52.	57.	73.	86.	97.	102.	102.				
136 High Point	[illegible]	[illegible]	7	25.	25.	59.	61.	63.	86.	86.	86.	86.				
	[illegible]	[illegible]	46	20.	30.	38.	49.	60.	83.	90.	100.	100.				
	[illegible]	001	46	17.	28.	30.	46.	56.	67.	75.	130.	130.				
	[illegible]	001	7	26.	25.	50.	53.	58.	73.	73.	73.	73.				
136 Kernersville	001	001	36	33.	36.	46.	54.	66.	82.	96.	99.	99.				
136 Lexington	[illegible]	[illegible]	47	31.	42.	56.	63.	75.	98.	99.	100.	100.				
136 Mount Airy	[illegible]	[illegible]	46	21.	24.	39.	47.	58.	75.	78.	93.	93.				
136 Rockingham Co	001	[illegible]	16	17.	22.	34.	38.	37.	48.	71.	71.	71.				
136 Thomasville	001	[illegible]	37	31.	36.	48.	58.	64.	88.	99.	108.	108.				
136 Winston-Salem	[illegible]	[illegible]	34	25.	35.	50.	58.	73.	98.	95.	110.	110.				
	[illegible]	[illegible]	40	31.	34.	50.	56.	70.	87.	91.	102.	102.				
	013	[illegible]	39	28.	34.	47.	60.	72.	91.	99.	106.	106.				
	014	001	57	21.	33.	44.	59.	66.	91.	95.	108.	108.	58.	19.65	54.70	1.43
	015	001	42	29.	30.	43.	52.	61.	73.	79.	83.	83.				
	017	[illegible]	30	26.	29.	42.	48.	60.	88.	90.	99.	99.				
	[illegible]	001	21	29.	22.	41.	49.	67.	86.	87.	90.	90.				
	[illegible]	001	16	28.	30.	34.	39.	60.	71.	73.	73.	73.				
165 Alexander Co	001	[illegible]	13	27.	30.	48.	58.	60.	67.	83.	83.	83.				
	[illegible]	[illegible]	14	20.	22.	26.	25.	36.	47.	48.	48.	48.				
165 Cleveland Co	[illegible]	[illegible]	44	21.	26.	33.	39.	46.	68.	78.	78.	78.				
165 Hickory	[illegible]	[illegible]	40	31.	38.	49.	67.	76.	98.	100.	123.	123.				
165 Lenoir	[illegible]	[illegible]	39	27.	35.	46.	54.	74.	102.	109.	112.	112.				
165 Marion	[illegible]	[illegible]	45	31.	36.	56.	63.	79.	100.	106.	137.	137.				
165 Morganton	[illegible]	[illegible]	46	27.	29.	37.	43.	50.	71.	78.	92.	92.				
165 Spruce Pine	001	[illegible]	43	27.	33.	49.	47.	74.	99.	101.	120.	120.				
	[illegible]	[illegible]	46	22.	[illegible]	34.	44.	60.	87.	91.	94.	94.				
166 Chapel Hill	[illegible]	[illegible]	41	23.	[illegible]	40.	50.	58.	72.	83.	107.	107.				
166 Chatham Co	[illegible]	[illegible]	45	18.	[illegible]	36.	46.	70.	78.	91.	101.	101.				
166 Durham	001	[illegible]	57	26.	34.	43.	50.	63.	84.	96.	108.	108.	56.	20.80	52.53	1.42
	[illegible]	001	40	20.	28.	26.	50.	60.	96.	111.	114.	114.				
166 Raleigh	[illegible]	[illegible]	61	26.	27.	34.	43.	54.	70.	84.	112.	112.	47.	18.22	43.75	1.44
	[illegible]	[illegible]	39	26.	30.	44.	56.	67.	77.	88.	142.	142.				
166 Roanoke Rapids	[illegible]	[illegible]	45	22.	33.	39.	59.	81.	110.	123.	138.	138.				
166 Rocky Mount	[illegible]	[illegible]	43	31.	34.	45.	66.	79.	97.	100.	131.	131.				
166 Roxboro	001	[illegible]	47	16.	28.	29.	38.	48.	60.	66.	88.	88.				
166 Sanford	001	[illegible]	45	22.	30.	39.	38.	60.	79.	91.	96.	96.				
166 Wilson	[illegible]	[illegible]	44	26.	35.	48.	60.	89.	110.	127.	144.	144.				
167 Albemarle	[illegible]	[illegible]	42	10.	37.	47.	60.	75.	100.	118.	140.	140.				
167 Belmont	[illegible]	[illegible]	44	23.	30.	30.	44.	53.	75.	78.	82.	82.				
167 Charlotte	001	001	59	23.	31.	46.	54.	65.	78.	91.	93.	93.	53.	17.09	51.71	1.40
	[illegible]	001	45	28.	36.	53.	57.	75.	98.	99.	105.	105.				
	[illegible]	001	46	26.	32.	47.	56.	71.	87.	98.	100.	100.				
	010	001	61	33.	32.	45.	57.	66.	86.	91.	126.	126.	57.	21.59	50.20	1.40
	011	001	40	33.	32.	41.	49.	60.	78.	81.	120.	120.				
	[illegible]	002	44	24.	30.	40.	50.	58.	64.	71.	79.	79.				
	[illegible]	001	48	23.	25.	36.	47.	50.	66.	71.	80.	80.				
167 Davidson	001	001	46	23.	28.	35.	43.	57.	70.	86.	87.	87.				
167 Gastonia	[illegible]	[illegible]	40	26.	44.	55.	60.	87.	106.	109.	131.	131.				
167 Iredell Co	[illegible]	[illegible]	46	22.	33.	41.	54.	67.	85.	108.	120.	123.				
167 Kannapolis	[illegible]	[illegible]	41	27.	28.	58.	63.	77.	93.	113.	123.	123.				
167 Lincolnton	[illegible]	[illegible]	45	26.	34.	40.	50.	66.	80.	87.	87.	87.				
167 Mecklenburg Co	[illegible]	[illegible]	46	25.	33.	41.	50.	56.	76.	108.	130.	130.				
	[illegible]	[illegible]	46	20.	23.	30.	37.	46.	66.	76.	95.	95.				
	[illegible]	[illegible]	46	19.	21.	27.	40.	56.	66.	80.	87.	87.				
	[illegible]	[illegible]	45	24.	31.	43.	51.	71.	89.	91.	110.	110.				
	[illegible]	[illegible]	45	16.	[illegible]	28.	32.	41.	56.	69.	81.	81.				
167 Monroe	[illegible]	[illegible]	45	21.	[illegible]	28.	33.	57.	68.	81.	100.	100.				
167 Salisbury	[illegible]	[illegible]	30	20.	[illegible]	32.	38.	67.	80.	88.	106.	106.				
167 Statesville	[illegible]	[illegible]	46	[illegible]	[illegible]	46.	53.	70.	84.	87.	97.	97.				
168 Ahoskie	[illegible]	[illegible]	17	[illegible]	21.	33.	48.	87.	109.	144.	144.	144.				
168 Elizabeth City	001	[illegible]	34	[illegible]	29.	51.	65.	81.	117.	144.	156.	156.				

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NORTH CAROLINA—Cont.																
160 Greenville	0002	F01	45	12.	27.	36.	47.	67.	88.	110.	146.	148.				
160 Plymouth	0002	F01	46	22.	31.	45.	58.	73.	102.	114.	188.	188.				
160 Washington	0002	F01	44	21.	36.	41.	58.	74.	95.	110.	152.	157.				
169 Clinton	0002	F01	44	26.	33.	44.	56.	77.	104.	151.	154.	154.				
169 Dunn	0001	F01	42	28.	39.	55.	69.	87.	113.	115.	121.	121.				
169 Fayetteville	0004	F01	46	19.	33.	52.	63.	71.	91.	94.	98.	98.				
	0005	F01	43	19.	27.	48.	56.	61.	77.	84.	101.	101.				
169 Laurinburg	0002	F01	46	18.	31.	47.	56.	67.	97.	105.	111.	111.				
169 Lumberton	0002	F01	42	28.	37.	46.	67.	82.	119.	122.	141.	141.				
169 Rockingham	0002	F01	46	28.	29.	43.	51.	65.	78.	85.	91.	91.				
170 Columbus Co	0001	F00	46	28.	32.	47.	64.	91.	135.	197.	230.	230.				
170 Goldsboro	0004	F01	46	23.	28.	47.	58.	71.	111.	116.	117.	117.				
170 Jacksonville	0003	F01	39	24.	37.	48.	55.	67.	87.	111.	124.	124.				
170 Kinston	0001	F00	45	23.	31.	43.	55.	63.	89.	94.	211.	211.				
170 Morehead City	0002	F01	38	22.	29.	34.	41.	59.	87.	93.	101.	101.				
170 New Bern	0001	F01	44	22.	32.	51.	65.	75.	100.	103.	128.	128.				
170 New Hanover Co	0001	F01	45	21.	29.	35.	44.	57.	70.	79.	88.	88.				
170 Wilson Co	0002	F01	46	23.	25.	38.	49.	60.	71.	79.	87.	87.				
170 Wilmington	0003	F01	48	26.	29.	38.	64.	83.	114.	130.	166.	166.				
171 Asheville	0003	001	59	22.	28.	33.	38.	58.	97.	68.	84.	84.	42.	13.68	40.35	1.37
	0004	002	41	27.	34.	39.	47.	59.	62.	92.	109.	109.				
171 Brevard	0002	F00	43	27.	33.	44.	53.	70.	85.	94.	99.	99.				
171 Buncombe Co	0021	001	39	19.	19.	28.	28.	47.	56.	71.	73.	73.				
	0025	002	41	19.	25.	31.	48.	51.	67.	77.	98.	98.				
	0026	002	41	22.	26.	40.	49.	70.	81.	88.	107.	107.				
	0027	002	39	22.	26.	37.	47.	56.	83.	107.	118.	118.				
171 Canton	0002	002	46	24.	38.	58.	73.	94.	108.	128.	170.	170.				
171 Haywood Co	0026	002	36	14.	24.	40.	60.	74.	93.	100.	122.	122.				
171 Hendersonville	0005	F01	46	29.	35.	44.	51.	70.	93.	104.	108.	108.				
NORTH DAKOTA																
130 Fargo	0001	F01	48	15.	24.	36.	50.	64.	97.	201.	400.	400.	71.	91.26	52.00	1.99
172 Billings Co	0001	F00	46	6.	10.	15.	18.	34.	37.	66.	134.	134.	20.	20.67	22.26	1.99
172 Bismarck	0001	F01	50	19.	24.	40.	53.	68.	95.	124.	208.	208.	57.	36.15	31.60	1.68
	0003	F00	21	26.	33.	46.	59.	72.	122.	210.	701.	701.				
172 Bowman Co	0001	F00	47	6.	8.	15.	20.	37.	62.	107.	270.	270.	34.	45.23	22.36	2.30
172 Burke Co	0001	F00	40	4.	13.	14.	25.	43.	65.	82.	98.	98.				
172 Devils Lake	0001	F01	36	15.	17.	26.	31.	34.	86.	94.	192.	192.				
172 Dickinson	0001	F01	53	25.	34.	54.	62.	90.	128.	159.	330.	330.	83.	74.44	68.75	1.76
172 Dunn Co	0001	F00	51	8.	12.	18.	26.	26.	53.	69.	800.	800.	46.	121.04	26.15	2.59
	0003	F00	50	9.	10.	13.	23.	33.	74.	150.	677.	677.	49.	102.27	26.67	2.47
172 Grand Forks	0001	F01	47	13.	20.	39.	44.	63.	100.	113.	991.	991.	72.	91.83	34.06	1.88
172 Grant Co	0001	F00	46	8.	11.	13.	26.	37.	77.	84.	601.	601.	43.	85.08	26.25	2.26
172 Jamestown	0001	F01	37	18.	22.	41.	54.	79.	109.	200.	432.	432.	72.	71.77	58.30	1.97
172 Mc Kenzie Co	0002	F00	49	6.	9.	12.	19.	33.	64.	68.	849.	849.	48.	124.79	23.19	2.23
172 Mandan	0001	F01	51	21.	26.	41.	51.	69.	105.	166.	866.	866.	76.	118.06	54.60	1.93
172 Mercer Co	0001	F01	56	19.	26.	38.	49.	64.	138.	188.	647.	647.	73.	92.47	50.67	1.97
172 Minot	0001	F01	31	11.	25.	32.	51.	78.	123.	202.	710.	710.				
172 Valley City	0001	F01	26	11.	22.	30.	42.	68.	151.	200.	400.	400.				
172 Wahpeton	0001	F01	30	17.	22.	32.	38.	56.	88.	98.	146.	146.	49.	36.50	42.61	1.60
172 Ward Co	0001	F00	48	7.	11.	17.	28.	37.	78.	98.	181.	181.	37.	34.22	27.49	2.11
172 Williston	0001	F01	51	16.	25.	46.	61.	85.	146.	228.	1097.	1097.	99.	168.30	64.37	2.28
OHIO																
079 Butler Co	0001	001	59	21.	33.	42.	53.	60.	80.	85.	98.	98.	54.	17.92	51.22	1.40
079 Cincinnati	0001	001	61	38.	53.	65.	71.	87.	108.	112.	165.	165.	77.	23.78	74.30	1.30
	0001	F01	10	41.	45.	65.	71.	80.	109.	123.	125.	125.				
	0007	001	58	23.	34.	48.	58.	64.	82.	95.	106.	106.	55.	18.71	52.00	1.41
	0013	001	58	30.	36.	49.	59.	71.	84.	94.	100.	100.	60.	18.49	57.62	1.37
	0014	001	58	47.	38.	64.	77.	97.	120.	150.	167.	167.	80.	20.43	80.30	1.38
	0016	001	57	47.	56.	70.	93.	106.	137.	158.	180.	180.	88.	30.46	84.30	1.35
	0017	001	61	38.	39.	47.	58.	63.	71.	77.	86.	86.	55.	15.80	52.98	1.30
	0019	012	365	29.	48.	60.	73.	91.	118.	180.	171.	200.	80.	30.88	73.30	1.48
	0019	F01	19	30.	51.	65.	80.	93.	118.	107.	127.	127.				
	0020	001	53	23.	37.	43.	54.	66.	87.	94.	99.	99.	57.	19.48	53.70	1.40

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
1961 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO—Cont.																
	005	001	30	42.	49.	60.	77.	93.	113.	136.	173.	173.	79.	25.97	75.36	1.37
079 Clermont Co	[illegible]	001	61	31.	39.	47.	55.	67.	80.	82.	93.	92.	56.	15.60	55.44	1.31
	004	002	71	24.	27.	33.	37.	48.	58.	71.	99.	99.				
	005	002	23	21.	24.	30.	34.	42.	59.	70.	74.	74.				
	006	002	10	18.	22.	30.	33.	41.	57.	58.	58.	58.				
	007	001	25	24.	27.	60.	73.	94.	107.	151.	168.	168.				
	008	001	58	29.	37.	46.	59.	69.	86.	101.	119.	119.	61.	19.65	57.38	1.37
	010	001	26	29.	32.	37.	47.	59.	72.	78.	83.	83.				
079 Fairfax	001	001	59	30.	37.	46.	53.	65.	86.	91.	94.	94.	58.	16.44	55.38	1.30
079 Fairfield	001	001	53	26.	45.	51.	59.	70.	89.	120.	187.	187.	60.	27.47	65.85	1.40
079 Franklin	[illegible]	001	61	38.	50.	59.	81.	95.	120.	122.	134.	134.	81.	26.42	76.30	1.41
079 Hamilton	002	001	60	21.	44.	57.	68.	83.	105.	108.	145.	145.	72.	28.42	68.31	1.39
079 Hamilton Co	[illegible]	001	59	32.	39.	52.	61.	76.	90.	105.	114.	114.	65.	20.33	61.77	1.38
	[illegible]	001	60	27.	38.	44.	52.	60.	77.	81.	96.	96.	55.	13.41	58.67	1.33
	004	001	16	30.	38.	41.	49.	65.	77.	96.	96.	96.				
	005	001	47	24.	40.	54.	68.	80.	106.	109.	161.	161.	73.	27.73	67.47	1.44
	006	001	39	26.	38.	46.	55.	69.	83.	86.	95.	95.	58.	15.94	56.34	1.31
	007	002	19	13.	27.	39.	41.	50.	63.	88.	88.	88.				
	008	002	22	15.	26.	28.	36.	51.	61.	65.	67.	67.				
	009	002	22	14.	28.	31.	39.	51.	58.	70.	81.	81.				
	010	002	55	28.	36.	45.	52.	67.	75.	84.	91.	91.	56.	15.81	53.90	1.36
	011	001	58	20.	32.	48.	50.	61.	78.	88.	108.	108.	56.	18.34	51.34	1.40
	012	002	209	11.	30.	40.	53.	68.	90.	123.	138.	160.				
	013	002	201	13.	36.	40.	49.	62.	85.	99.	172.	187.				
079 Harrison	001	001	60	32.	42.	50.	53.	59.	86.	93.	107.	107.	61.	18.07	58.11	1.38
079 Lebanon	001	001	59	26.	23.	41.	49.	57.	87.	88.	97.	97.	53.	17.98	48.81	1.41
079 Lockland	001	001	60	25.	51.	67.	81.	100.	139.	150.	200.	200.	90.	36.34	83.62	1.49
079 Madeira	001	001	59	30.	45.	50.	59.	73.	86.	92.	98.	98.	60.	16.11	59.91	1.30
079 Middletown	003	001	58	27.	35.	48.	54.	68.	89.	92.	118.	118.	58.	19.20	55.30	1.39
	[illegible]	001	57	27.	36.	49.	61.	70.	100.	111.	127.	127.	65.	24.92	60.67	1.40
	004	012	300	13.	30.	43.	56.	75.	101.	113.	148.	177.	61.	28.66	55.00	1.60
	005	001	61	27.	48.	53.	70.	91.	128.	142.	219.	219.	81.	38.04	73.60	1.55
	[illegible]	[illegible]	19	33.	37.	53.	60.	77.	98.	108.	108.	108.				
079 Milford	[illegible]	001	26	27.	30.	40.	47.	56.	68.	79.	82.	82.				
079 Norwood	001	001	60	32.	45.	51.	62.	70.	86.	90.	110.	116.	63.	17.18	61.00	1.31
079 Oxford	001	001	59	27.	35.	40.	46.	58.	77.	80.	95.	95.	53.	16.50	49.80	1.36
079 St Bernard	001	001	57	43.	50.	64.	77.	100.	130.	140.	167.	167.	85.	31.40	80.16	1.40
	[illegible]	001	60	24.	42.	55.	68.	78.	97.	102.	105.	122.	69.	20.60	65.79	1.38
079 Sharonville	001	001	59	20.	38.	48.	54.	64.	83.	87.	91.	91.	56.	14.95	54.07	1.30
079 Trenton	001	001	59	37.	44.	54.	60.	81.	101.	106.	117.	117.	68.	20.73	65.40	1.33
079 Warren Co	001	001	56	27.	32.	40.	46.	55.	75.	91.	110.	115.	50.	17.05	47.80	1.40
100 Adams Co	001	001	61	20.	31.	41.	46.	56.	69.	77.	95.	95.	50.	16.51	47.60	1.37
	001	009	167	15.	26.	37.	40.	53.	67.	76.	90.	98.				
	005	001	55	21.	29.	38.	44.	52.	66.	75.	95.	95.	48.	15.88	44.37	1.37
	008	001	60	16.	28.	35.	43.	50.	67.	76.	86.	86.	46.	15.80	43.60	1.40
100 Brown Co	001	001	60	28.	45.	57.	73.	110.	180.	194.	225.	225.	94.	50.40	82.31	1.67
100 Coal Grove	001	002	7	37.	37.	83.	86.	93.	150.	158.	158.	158.				
	[illegible]	[illegible]	34	20.	47.	62.	69.	87.	101.	119.	125.	125.				
100 Gallipolis	001	001	60	23.	34.	45.	53.	64.	80.	95.	100.	100.	57.	19.17	53.56	1.40
100 Georgetown	002	001	61	22.	28.	34.	39.	45.	57.	62.	80.	80.	41.	12.41	39.37	1.33
100 Ironton	[illegible]	001	59	26.	35.	45.	54.	65.	95.	108.	140.	140.	61.	23.99	56.60	1.46
	004	001	60	20.	34.	41.	59.	75.	105.	124.	147.	147.	66.	28.46	59.31	1.50
	010	001	26	34.	44.	57.	71.	92.	129.	147.	171.	171.	81.	38.67	74.30	1.51
	010	009	247	9.	30.	45.	56.	75.	105.	123.	162.	204.	60.	32.40	56.00	1.60
100 Lawrence Co	001	001	58	26.	37.	47.	56.	67.	94.	109.	146.	146.	62.	22.90	57.80	1.46
	002	001	58	17.	30.	37.	44.	60.	80.	97.	130.	130.	52.	22.60	48.00	1.48
	003	001	59	30.	35.	47.	58.	72.	88.	98.	170.	170.	62.	26.00	57.60	1.44
	004	001	57	20.	30.	46.	56.	72.	92.	99.	173.	173.	64.	27.35	55.30	1.51
	006	001	12	22.	22.	32.	40.	53.	64.	79.	79.	79.				
	007	001	24	26.	35.	45.	50.	70.	110.	150.	150.	150.				
100 New Boston	001	001	60	18.	37.	45.	55.	73.	92.	108.	140.	140.	60.	25.50	56.71	1.48
103 Portsmouth	002	001	25	20.	41.	47.	60.	69.	95.	100.	115.	115.				
	002	009	247	23.	36.	49.	59.	65.	91.	106.	130.	130.	63.	22.73	59.00	1.40
	003	701	22	33.	42.	57.	70.	80.	105.	120.	130.	132.				
	005	001	61	22.	26.	45.	54.	68.	89.	97.	145.	145.	59.	22.61	56.44	1.45
	006	001	60	23.	36.	45.	59.	67.	88.	92.	112.	112.	60.	19.91	56.56	1.40
	007	001	61	18.	29.	38.	43.	52.	71.	82.	89.	89.	46.	16.94	43.40	1.44
103 Scioto Co	001	001	37	29.	40.	53.	65.	90.	112.	130.	145.	145.				
104 Bowling Green	001	001	57	15.	30.	46.	53.	66.	87.	95.	118.	118.	57.	20.61	53.51	1.30

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
OHIO—Cont.																
124 Maumee	001	H01	59	22.	40.	51.	63.	74.	96.	110.	120.	120.	65.	25.00	61.05	1.37
124 Oregon	003	H01	58	16.	27.	40.	48.	59.	78.	90.	133.	133.	52.	21.40	48.31	1.50
124 Ottawa Hills	001	H01	30	23.	29.	39.	52.	64.	82.	88.	100.	100.				
124 Rossford	001	H01	58	10.	27.	44.	54.	67.	101.	111.	126.	126.	59.	26.73	52.89	1.67
124 Sylvania	001	H01	57	5.	17.	40.	50.	68.	91.	107.	118.	118.	55.	24.75	48.61	1.78
124 Toledo	008	H01	59	12.	38.	49.	60.	78.	115.	131.	159.	159.	68.	31.76	60.40	1.68
	008	H09	361	8.	33.	46.	60.	82.	115.	133.	178.	201.	68.	34.73	59.54	1.70
	013	H01	61	6.	29.	48.	53.	67.	89.	96.	149.	149.	57.	26.19	50.30	1.73
	015	H01	60	14.	39.	50.	67.	78.	100.	107.	147.	147.	68.	27.10	62.70	1.55
	017	H01	26	37.	43.	56.	66.	78.	90.	98.	102.	102.				
	018	H01	57	28.	42.	56.	69.	81.	101.	118.	139.	139.	70.	23.35	66.42	1.40
	019	H01	60	21.	41.	54.	66.	77.	95.	104.	137.	137.	67.	22.06	63.19	1.42
	001	H01	40	11.	37.	44.	58.	68.	95.	98.	113.	113.				
173 Centerville	001	001	46	19.	33.	40.	45.	55.	81.	92.	94.	94.	51.	18.01	47.88	1.41
173 Clark Co	001	001	28	10.	28.	36.	45.	56.	79.	88.	100.	100.	50.	18.75	46.11	1.47
173 Dayton	014	001	330	19.	40.	55.	67.	84.	118.	132.	182.	280.	74.	32.67	67.14	1.55
	014	P01	16	46.	58.	67.	76.	88.	108.	140.	148.	148.				
	015	001	58	40.	49.	61.	77.	94.	126.	132.	172.	172.	83.	28.56	77.49	1.40
	017	001	58	25.	39.	49.	56.	67.	92.	97.	101.	101.	60.	19.61	56.66	1.40
	019	001	59	22.	37.	48.	55.	69.	92.	108.	110.	110.	59.	21.08	55.06	1.44
173 Fairborn	005	001	54	19.	35.	43.	48.	58.	77.	85.	94.	94.	52.	16.32	49.83	1.39
	006	001	56	24.	36.	39.	44.	54.	78.	81.	92.	92.	50.	16.01	47.16	1.37
173 Greenville	002	001	43	29.	33.	40.	51.	67.	81.	86.	112.	112.				
173 Kettering	002	001	57	22.	34.	42.	48.	58.	78.	83.	94.	94.	52.	15.88	49.36	1.38
173 Miamisburg	003	001	56	20.	35.	41.	51.	63.	83.	97.	99.	99.	54.	19.07	51.08	1.41
173 Montgomery Co	005	001	58	16.	28.	36.	45.	56.	71.	74.	91.	91.	47.	15.95	44.38	1.40
	007	001	44	27.	40.	47.	55.	67.	110.	133.	163.	163.	64.	28.98	60.40	1.51
173 Moraine	001	001	55	22.	48.	59.	76.	96.	126.	150.	169.	169.	83.	33.96	75.90	1.51
173 New Carlisle	001	001	54	24.	41.	49.	59.	72.	110.	128.	201.	201.	69.	32.73	62.50	1.53
173 Piqua	003	001	61	23.	47.	55.	66.	93.	109.	134.	290.	290.	78.	45.50	70.40	1.53
	006	001	51	28.	40.	47.	60.	73.	132.	147.	206.	206.	71.	38.87	62.35	1.64
173 Springfield	001	001	60	19.	43.	52.	64.	82.	108.	120.	137.	137.	70.	26.85	65.36	1.50
173 Trotwood	001	001	49	16.	33.	39.	45.	50.	64.	75.	84.	84.	48.	14.20	45.53	1.37
173 Troy	001	001	58	18.	25.	46.	55.	62.	92.	110.	111.	111.	58.	21.63	54.09	1.46
173 Xenia	002	001	58	25.	38.	44.	52.	60.	90.	101.	107.	107.	57.	19.73	53.50	1.40
174 Akron	003	H01	53	18.	27.	40.	51.	60.	88.	101.	117.	117.	56.	23.91	51.26	1.50
	004	H01	30	20.	37.	45.	61.	79.	100.	105.	128.	128.	63.	26.12	58.50	1.50
	005	H01	54	33.	39.	58.	67.	82.	108.	125.	155.	155.	72.	26.35	67.10	1.40
	014	H01	60	28.	31.	50.	68.	77.	101.	109.	132.	132.	66.	23.28	60.60	1.51
	014	H09	350	19.	37.	50.	61.	72.	96.	111.	133.	168.	64.	23.73	60.19	1.45
	014	H12	348	20.	38.	51.	64.	76.	100.	112.	142.	146.	66.	24.22	61.10	1.47
	014	P01	16	35.	52.	69.	73.	79.	96.	134.	134.	134.				
	021	H01	36	21.	38.	46.	59.	74.	92.	95.	130.	130.	61.	23.20	56.80	1.50
174 Alliance	001	H09	21	29.	36.	60.	66.	84.	108.	114.	155.	155.				
174 Avon Lake	005	P01	58	15.	33.	36.	50.	66.	88.	96.	104.	104.	51.	22.51	45.76	1.60
174 Barberton	007	H01	56	22.	31.	52.	66.	85.	109.	118.	162.	162.	69.	27.44	63.88	1.50
174 Beachwood	001	H01	58	10.	27.	41.	54.	66.	81.	91.	151.	151.	55.	25.21	50.74	1.58
174 Bedford Heights	001	H01	56	23.	38.	45.	53.	65.	76.	84.	108.	108.	56.	19.35	52.41	1.42
174 Berea	001	H01	60	22.	33.	46.	53.	69.	83.	89.	115.	115.	56.	19.83	52.80	1.40
	003	H01	59	21.	29.	38.	58.	62.	88.	93.	102.	102.	55.	20.51	49.89	1.50
174 Brecksville	001	H01	59	13.	34.	36.	48.	63.	87.	108.	142.	142.	52.	24.08	46.87	1.58
174 Canton	001	H02	54	24.	38.	58.	69.	84.	110.	130.	167.	167.	76.	28.10	67.97	1.53
	001	H09	349	23.	42.	55.	69.	87.	117.	137.	169.	193.	73.	29.41	68.04	1.49
	001	P01	18	38.	50.	65.	72.	79.	138.	164.	164.	164.				
	002	H02	35	39.	40.	51.	64.	92.	112.	121.	161.	161.				
	004	H02	49	28.	34.	54.	68.	94.	106.	119.	126.	126.	72.	27.57	66.80	1.50
	005	H02	50	26.	36.	52.	62.	73.	102.	134.	157.	157.	68.	28.09	62.30	1.50
	006	H02	46	28.	34.	48.	63.	72.	96.	111.	155.	155.	65.	25.15	59.90	1.50
	007	P01	50	19.	38.	52.	64.	78.	118.	142.	165.	165.	70.	33.36	62.87	1.60
	014	H02	47	36.	41.	65.	86.	112.	150.	181.	191.	191.	90.	40.12	83.10	1.46
174 Chardon	001	002	60	15.	21.	34.	53.	65.	82.	89.	176.	176.	56.	29.33	48.60	1.70
174 Cleveland	001	H01	60	31.	36.	55.	70.	80.	113.	121.	157.	157.	73.	28.83	66.81	1.48
	001	P01	16	35.	48.	53.	78.	90.	144.	175.	175.	175.				
	002	H01	54	16.	35.	52.	65.	79.	94.	105.	239.	239.	67.	38.61	58.92	1.56
	003	H01	57	26.	45.	57.	70.	83.	98.	117.	166.	166.	73.	26.70	68.15	1.48
	008	H01	61	45.	73.	100.	125.	147.	211.	221.	277.	277.	138.	57.38	126.04	1.50
	011	H01	58	30.	34.	48.	64.	79.	98.	108.	148.	148.	66.	26.70	61.36	1.46
	012	H01	62	28.	39.	62.	78.	98.	141.	161.	189.	189.	86.	38.33	77.80	1.57
	013	H01	61	42.	60.	89.	128.	186.	244.	277.	303.	303.	140.	79.09	120.09	1.73

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO—Cont.																
	015	001	58	26.	34.	50.	66.	80.	98.	114.	144.	144.	67.	25.11	63.30	1.48
	017	001	61	27.	40.	56.	70.	91.	110.	123.	162.	162.	74.	30.02	68.14	1.50
	020	001	59	22.	38.	44.	60.	74.	87.	101.	132.	132.	61.	23.75	56.37	1.50
	021	001	53	16.	31.	46.	62.	73.	78.	97.	115.	115.	59.	22.83	53.60	1.57
	024	001	58	25.	34.	52.	63.	78.	98.	119.	140.	140.	63.	25.51	60.00	1.50
	026	001	61	46.	72.	88.	106.	127.	171.	197.	242.	242.	115.	40.49	108.01	1.43
	027	001	60	22.	33.	57.	88.	108.	164.	198.	231.	231.	95.	51.70	81.37	1.77
	028	001	58	11.	25.	39.	52.	69.	85.	116.	150.	150.	53.	27.90	49.00	1.60
	030	001	61	22.	40.	81.	98.	124.	180.	204.	256.	256.	110.	51.40	98.66	1.60
	[illegible]	009	281	26.	46.	70.	99.	126.	179.	200.	247.	264.	105.	49.84	96.86	1.57
	[illegible]	011	284	24.	48.	72.	91.	110.	158.	180.	243.	300.	100.	45.58	89.86	1.50
	[illegible]	012	292	19.	40.	69.	93.	120.	166.	192.	232.	291.	100.	48.58	88.28	1.60
	[illegible]	001	59	26.	43.	68.	97.	144.	217.	220.	309.	309.	116.	67.66	99.21	1.77
	041	001	60	43.	54.	66.	78.	98.	113.	137.	184.	184.	82.	27.07	78.36	1.36
174 Cuyahoga Co	[illegible]	001	57	29.	43.	56.	64.	78.	95.	134.	168.	168.	69.	25.66	65.20	1.41
174 Cuyahoga Falls	[illegible]	001	58	28.	34.	44.	58.	66.	75.	98.	111.	111.	57.	19.79	53.98	1.40
174 Eastlake	001	[illegible]	60	14.	22.	39.	56.	71.	95.	106.	160.	160.	58.	30.94	50.61	1.75
174 Elyria	001	001	56	14.	23.	39.	49.	59.	78.	88.	135.	135.	50.	21.49	45.60	1.57
174 Euclid	001	001	49	28.	38.	43.	56.	68.	91.	108.	109.	109.	58.	22.48	54.00	1.38
	[illegible]	001	56	12.	29.	43.	63.	76.	112.	121.	187.	187.	64.	29.20	56.90	1.67
174 Fairport Harbor	001	[illegible]	58	16.	23.	37.	57.	65.	91.	97.	146.	146.	55.	23.44	49.58	1.63
174 Geauga Co	001	[illegible]	53	22.	31.	48.	59.	77.	98.	108.	134.	134.				
174 Lake Co	[illegible]	[illegible]	56	15.	28.	39.	50.	66.	106.	136.	205.	205.	58.	36.30	50.19	1.74
	[illegible]	[illegible]	57	11.	26.	38.	53.	68.	79.	87.	132.	132.	52.	21.33	48.17	1.51
	[illegible]	[illegible]	40	16.	25.	37.	54.	71.	84.	85.	133.	158.				
174 Lorain	[illegible]	[illegible]	56	21.	27.	38.	67.	90.	121.	180.	261.	261.	78.	44.68	65.27	1.76
	006	001	38	21.	31.	41.	47.	66.	88.	99.	130.	130.				
	014	[illegible]	18	26.	46.	77.	108.	126.	239.	379.	379.	379.				
	016	001	9	14.	14.	22.	43.	50.	81.	81.	81.	81.				
174 Massillon	001	[illegible]	59	20.	30.	45.	58.	70.	106.	127.	173.	173.	64.	30.28	57.43	1.58
174 Mayfield	001	001	60	13.	22.	34.	49.	57.	73.	84.	113.	113.	48.	20.07	44.13	1.56
174 Medina	001	001	55	21.	37.	46.	57.	60.	81.	88.	91.	91.	57.	17.40	53.90	1.38
174 Mentor	[illegible]	001	59	17.	23.	36.	51.	64.	86.	108.	167.	167.	58.	27.45	47.36	1.66
174 North Olmsted	[illegible]	001	55	16.	27.	36.	46.	57.	73.	89.	97.	97.	49.	19.37	44.73	1.51
174 North Royalton	001	001	59	18.	26.	37.	49.	60.	74.	82.	106.	106.	49.	18.51	44.00	1.48
174 Oberlin	001	001	35	15.	27.	36.	42.	60.	69.	80.	91.	91.				
174 Painesville	[illegible]	[illegible]	38	33.	36.	50.	66.	79.	92.	97.	140.	140.				
	[illegible]	009	180	20.	32.	45.	52.	70.	98.	112.	166.	168.				
174 Parma	001	001	63	31.	34.	45.	58.	73.	89.	96.	111.	111.	61.	21.50	57.43	1.40
174 Ravenna	001	001	51	20.	30.	46.	57.	66.	85.	98.	145.	145.	58.	23.57	53.98	[illegible]
174 Solon	001	001	60	17.	26.	36.	49.	57.	78.	83.	88.	88.	50.	19.17	45.88	1.51
174 Stark Co	001	[illegible]	48	17.	28.	37.	47.	58.	78.	84.	116.	116.	49.	20.47	45.57	[illegible]
	[illegible]	[illegible]	54	13.	25.	37.	51.	60.	77.	88.	138.	138.	53.	23.08	47.46	1.58
	[illegible]	[illegible]	57	19.	28.	41.	56.	68.	99.	134.	172.	172.	57.	28.28	[illegible]	1.59
	[illegible]	[illegible]	28	30.	37.	47.	54.	66.	105.	118.	185.	186.				
	[illegible]	[illegible]	40	16.	27.	35.	42.	56.	72.	78.	87.	87.	46.	17.18	[illegible]	1.48
174 Summit Co	[illegible]	[illegible]	54	18.	29.	42.	54.	69.	87.	108.	131.	131.	57.	23.96	52.41	1.50
174 Tallmadge	[illegible]	001	51	24.	43.	51.	65.	76.	88.	99.	166.	166.	66.	24.61	60.98	1.48
174 Twinsburg	[illegible]	001	58	21.	28.	41.	55.	67.	86.	93.	132.	132.	56.	22.12	51.83	1.50
174 Wadsworth	001	001	48	26.	36.	49.	66.	85.	110.	118.	148.	148.	69.	28.46	63.76	1.50
174 Westlake	[illegible]	001	56	18.	26.	37.	49.	64.	73.	83.	118.	118.	51.	20.43	46.88	1.50
174 Wickliffe	001	[illegible]	57	20.	28.	44.	57.	78.	88.	108.	141.	141.	59.	28.76	53.90	1.59
174 Willoughby	[illegible]	[illegible]	30	21.	29.	46.	56.	70.	88.	114.	118.	118.				
174 Willoughby Hills	001	[illegible]	54	16.	26.	38.	46.	58.	78.	89.	101.	101.	47.	20.06	43.38	1.50
174 Willowick	001	001	55	13.	27.	40.	53.	64.	78.	101.	144.	144.	50.	25.43	47.38	1.58
175 Ashland	001	001	28	29.	32.	48.	56.	68.	88.	87.	99.	99.				
175 Carey	001	[illegible]	56	21.	39.	52.	66.	86.	133.	175.	202.	202.	78.	44.63	68.09	1.68
	[illegible]	[illegible]	27	64.	89.	108.	109.	140.	200.	261.	274.	274.				
175 Mansfield	001	001	54	28.	38.	71.	88.	107.	142.	168.	218.	218.	95.	39.88	87.31	1.50
	[illegible]	[illegible]	51	23.	36.	39.	64.	88.	170.	168.	178.	178.	73.	35.47	67.36	1.50
	[illegible]	[illegible]	54	20.	38.	38.	59.	69.	99.	116.	131.	131.	64.	25.07	59.30	1.49
	[illegible]	[illegible]	100	16.	35.	48.	63.	74.	98.	118.	125.	161.	64.	25.76	59.40	1.51
	[illegible]	001	54	20.	40.	36.	57.	67.	112.	128.	168.	168.	67.	29.88	61.97	1.48
	[illegible]	001	5	40.	42.	46.	48.	60.	66.	66.	66.	66.				
	009	001	26	26.	38.	70.	88.	112.	156.	162.	192.	192.				
	010	001	36	32.	46.	56.	64.	78.	98.	128.	148.	148.	69.	31.48	64.54	1.58
175 Marion	001	001	57	20.	33.	47.	54.	64.	80.	88.	98.	98.	56.	17.06	53.08	1.40
	002	001	59	22.	26.	51.	58.	73.	91.	95.	115.	115.	61.	19.98	57.27	1.43
173 Orrville	[illegible]	001	59	25.	38.	51.	67.	73.	110.	128.	205.	205.	72.	29.36	64.10	1.57

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OHIO—Cont.																
175 Richland Co	001	[illegible]	53	17.	29.	37.	47.	56.	84.	122.	705.	705.	68.	96.01	49.70	1.88
	[illegible]	[illegible]	39	14.	29.	39.	48.	60.	84.	94.	107.	107.	51.	20.80	47.60	1.49
175 Shelby	[illegible]	[illegible]	30	20.	33.	42.	50.	56.	61.	93.	128.	128.				
175 Wooster	001	F01	58	22.	33.	51.	60.	74.	85.	106.	275.	275.	66.	34.97	59.85	1.54
175 Wyandot Co	[illegible]	[illegible]	25	13.	48.	67.	89.	98.	107.	167.	185.	185.				
	[illegible]	[illegible]	20	44.	50.	60.	80.	90.	111.	112.	195.	195.				
176 Columbus	001	F01	59	22.	47.	57.	67.	83.	114.	120.	136.	136.	73.	34.80	69.44	1.39
	001	[illegible]	244	23.	45.	59.	72.	91.	113.	125.	155.	200.	77.	27.81	71.81	1.44
	001	912	243	10.	39.	54.	67.	85.	100.	120.	152.	200.	71.	28.34	65.66	1.51
	001	F01	20	46.	50.	57.	71.	90.	126.	131.	136.	136.				
	[illegible]	F01	60	20.	39.	51.	59.	79.	105.	113.	129.	129.	67.	25.31	62.98	1.46
	[illegible]	[illegible]	5	69.	69.	85.	86.	91.	115.	115.	115.	115.				
	010	[illegible]	58	37.	42.	50.	64.	70.	114.	122.	132.	132.	69.	25.39	64.46	1.43
	017	F01	59	23.	46.	58.	61.	75.	107.	117.	132.	132.	67.	23.72	62.90	1.41
	019	[illegible]	58	37.	44.	52.	57.	72.	91.	108.	111.	111.	64.	17.98	62.12	1.31
	021	[illegible]	4	97.	97.	98.	98.	108.	150.	150.	150.	150.				
	[illegible]	F01	60	31.	43.	56.	71.	90.	150.	178.	248.	248.	83.	43.18	74.47	1.59
	[illegible]	F01	58	31.	43.	51.	59.	75.	111.	127.	172.	172.	69.	28.16	63.88	1.48
	070	F01	59	19.	32.	39.	46.	57.	78.	85.	123.	123.	50.	19.91	46.46	1.45
	[illegible]	F01	61	24.	43.	52.	60.	75.	108.	110.	125.	125.	66.	28.22	60.31	1.48
176 Delaware	001	F01	58	20.	37.	43.	54.	64.	85.	107.	118.	118.	57.	20.86	53.47	1.45
176 Franklin Co	001	F01	60	13.	33.	38.	50.	65.	79.	80.	89.	89.	51.	18.01	47.61	1.48
	[illegible]	F01	10	28.	28.	36.	60.	68.	98.	126.	126.	126.				
176 Grandview Heights	001	F01	30	25.	26.	43.	51.	66.	95.	108.	115.	115.				
176 Grove City	001	F01	59	13.	28.	37.	49.	53.	73.	90.	111.	111.	49.	19.38	45.96	1.47
176 Lockbourne	001	F01	60	20.	38.	48.	57.	72.	88.	92.	108.	108.	61.	18.67	57.85	1.38
176 Marysville	[illegible]	[illegible]	61	16.	26.	34.	40.	52.	61.	108.	149.	149.	49.	26.62	42.68	1.59
	[illegible]	[illegible]	60	23.	28.	37.	46.	55.	73.	80.	94.	94.	48.	17.43	44.90	1.44
	[illegible]	[illegible]	55	21.	28.	46.	54.	68.	87.	100.	107.	107.	58.	20.80	55.71	1.46
176 Newark	[illegible]	[illegible]	9	41.	41.	46.	67.	86.	108.	108.	108.	108.				
	[illegible]	[illegible]	26	39.	41.	50.	65.	88.	114.	128.	146.	146.				
176 New Lexington	[illegible]	F01	56	17.	30.	40.	52.	60.	88.	91.	101.	101.	56.	20.42	50.89	1.49
177 Bellefontaine	[illegible]	F01	57	28.	41.	51.	68.	80.	101.	120.	168.	168.	70.	27.44	66.30	1.46
177 Defiance	[illegible]	F01	59	26.	43.	50.	66.	77.	99.	108.	120.	120.	66.	21.55	63.07	1.39
177 Defiance Co	[illegible]	[illegible]	26	2.	22.	30.	38.	61.	98.	110.	121.	121.	49.	27.28	41.01	1.98
	[illegible]	[illegible]	54	9.	17.	20.	30.	41.	60.	73.	88.	88.	35.	17.28	31.56	1.65
	[illegible]	[illegible]	53	3.	23.	30.	40.	52.	77.	87.	140.	140.	46.	25.67	39.50	1.88
177 Findlay	001	F01	58	20.	39.	57.	66.	81.	112.	115.	119.	120.	70.	25.56	64.79	1.48
177 Lima	001	F01	60	28.	48.	54.	69.	80.	115.	128.	173.	173.	73.	29.14	68.00	1.46
	[illegible]	F01	30	23.	48.	49.	60.	70.	88.	99.	169.	169.	63.	24.74	59.12	1.48
177 Napoleon	001	F01	60	4.	31.	43.	52.	62.	88.	98.	115.	115.	55.	28.38	50.27	1.48
177 Paulding Co	001	F01	56	9.	28.	42.	48.	58.	96.	118.	139.	139.	50.	29.70	41.07	1.88
177 Sandusky Co	[illegible]	[illegible]	97	10.	27.	44.	57.	78.	128.	205.	261.	261.				
177 Sidney	[illegible]	[illegible]	55	21.	37.	46.	56.	70.	96.	113.	128.	128.	60.	28.54	55.07	1.48
177 Urbana	001	F01	59	26.	40.	50.	57.	72.	99.	113.	118.	118.	64.	23.97	61.49	1.36
178 Ashtabula Co	[illegible]	F01	33	24.	30.	45.	53.	71.	101.	113.	166.	166.	62.	28.11	56.12	1.50
	[illegible]	[illegible]	30	14.	21.	28.	32.	40.	63.	74.	96.	96.	41.	17.39	37.76	1.53
178 Campbell	[illegible]	F01	59	24.	38.	50.	66.	83.	108.	128.	174.	174.	71.	29.97	65.57	1.51
178 Conneaut	[illegible]	F01	61	11.	22.	38.	48.	66.	90.	95.	133.	133.	53.	26.26	46.55	1.70
178 Girard	[illegible]	[illegible]	61	27.	41.	57.	71.	89.	128.	173.	256.	256.	88.	48.48	71.43	1.58
178 Mahoning Co	[illegible]	[illegible]	61	17.	27.	48.	63.	68.	84.	88.	130.	130.	58.	21.00	48.88	1.58
178 Niles	[illegible]	[illegible]	30	28.	30.	42.	63.	88.	100.	105.	150.	150.	68.	29.37	60.60	1.54
178 Struthers	[illegible]	F01	59	28.	36.	48.	73.	88.	111.	157.	190.	190.	77.	33.79	70.40	1.50
178 Trumbull Co	[illegible]	F01	61	19.	23.	40.	53.	68.	97.	100.	166.	166.	56.	25.80	54.86	1.58
178 Warren	[illegible]	F01	59	22.	36.	48.	61.	75.	108.	128.	132.	132.	60.	26.06	59.61	1.50
	[illegible]	F01	57	19.	35.	54.	66.	98.	138.	170.	184.	184.	70.	36.50	66.16	1.60
	[illegible]	F01	57	27.	37.	56.	74.	108.	146.	176.	200.	200.	80.	40.41	78.09	1.60
178 Youngstown	[illegible]	F01	58	28.	52.	70.	88.	108.	128.	164.	279.	279.				
	[illegible]	[illegible]	60	28.	38.	73.	97.	113.	189.	184.	272.	273.	100.	49.65	98.16	1.56
	[illegible]	F01	5	48.	48.	57.	69.	98.	110.	110.	110.	110.				
	[illegible]	F01	61	28.	46.	56.	71.	77.	99.	126.	196.	196.	74.	29.47	68.88	1.47
	[illegible]	F01	57	34.	48.	65.	78.	94.	127.	186.	230.	230.	88.	36.40	78.45	1.49
	[illegible]	[illegible]	200	28.	48.	64.	77.	98.	121.	142.	173.	200.	85.	33.07	77.25	1.48
	[illegible]	[illegible]	59	40.	61.	71.	88.	100.	176.	200.	247.	247.	100.	49.36	90.78	1.55
	[illegible]	F01	61	27.	28.	46.	58.	68.	81.	88.	133.	133.	36.	28.30	50.97	1.48
179 Athens	001	F01	57	17.	23.	45.	53.	62.	72.	107.	120.	120.	41.	22.80	37.67	1.41
179 Belpre	001	F01	57	22.	39.	40.	67.	80.	98.	125.	168.	168.	60.	27.02	[illegible]	1.48
179 Marietta	001	F01	60	22.	27.	38.	64.	76.	107.	117.	130.	130.	60.	25.48	60.81	1.48
179 Meigs Co	001	F01	49	23.	46.	58.	67.	79.	115.	117.	127.	127.	75.	28.80	[illegible]	1.28

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Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO—Cont.																
180 Fostoria	001	F01	57	20.	42.	56.	65.	78.	101.	107.	190.	190.	66.	28.75	60.04	1.50
180 Fremont	[illegible]	F01	58	19.	35.	[illegible]	65.	76.	93.	131.	133.	133.	66.	25.48	60.57	1.50
180 Gibsonburg	001	[illegible]	60	26.	47.	60.	73.	89.	112.	140.	168.	168.	77.	28.17	74.37	1.41
	004	J02	51	23.	51.	[illegible]	96.	118.	177.	209.	280.	283.	100.	60.57	92.20	1.71
	005	J02	51	12.	30.	40.	56.	82.	125.	165.	202.	202.	69.	45.00	56.00	1.90
	006	J02	28	14.	33.	40.	64.	97.	176.	204.	539.	539.				
180 Ottawa Co	008	F02	45	21.	37.	51.	61.	73.	88.	101.	120.	120.				
180 Sandusky	001	F01	57	20.	37.	50.	66.	83.	100.	110.	132.	133.	70.	30.05	66.34	1.48
180 Sandusky Co	001	F01	58	17.	29.	47.	61.	83.	177.	217.	249.	249.	79.	50.96	64.00	1.57
	002	J02	85	4.	19.	30.	41.	56.	106.	197.	275.	275.	57.	28.91	48.51	2.00
	003	J02	76	6.	30.	28.	40.	66.	89.	117.	181.	181.	55.	22.86	46.67	1.81
	004	J02	60	20.	37.	43.	64.	78.	148.	169.	195.	195.	73.	40.09	63.77	1.66
	005	J02	46	31.	36.	50.	62.	85.	118.	132.	220.	220.				
	006	J02	47	13.	25.	39.	52.	66.	88.	95.	232.	232.	56.	30.75	48.18	1.70
	008	J02	59	16.	36.	47.	59.	91.	108.	211.	270.	270.	79.	54.44	60.09	1.90
	009	J02	175	17.	46.	70.	105.	185.	318.	402.	612.	847.	151.	132.20	119.00	2.16
180 Seneca Co	001	J02	57	7.	23.	28.	40.	57.	105.	140.	200.	200.	56.	44.42	46.72	1.59
	002	J02	54	11.	20.	29.	36.	46.	72.	132.	175.	175.	45.	30.00	37.40	1.80
180 Tiffin	001	F01	59	23.	28.	40.	50.	59.	73.	76.	100.	100.	52.	15.58	49.60	1.37
181 Belmont Co	002	101	57	33.	45.	59.	79.	105.	145.	158.	189.	189.	89.	25.97	81.67	1.38
181 East Liverpool	001	101	52	31.	44.	60.	73.	94.	123.	154.	166.	166.	84.	33.30	78.17	1.39
	003	101	57	16.	45.	71.	91.	131.	198.	230.	240.	240.	107.	56.80	92.17	1.70
181 East Palestine	001	101	58	30.	35.	50.	64.	74.	108.	125.	150.	150.	67.	25.20	60.73	1.47
181 Jefferson Co	001	101	40	20.	40.	54.	79.	109.	149.	175.	200.	200.	90.	41.84	81.30	1.50
	007	101	40	20.	37.	57.	67.	89.	113.	121.	151.	151.	73.	27.28	67.70	1.45
	010	100	53	24.	33.	48.	65.	78.	100.	126.	136.	136.	64.	28.28	58.85	1.56
	013	100	56	19.	48.	62.	[illegible]	130.	170.	200.	207.	207.	100.	57.08	90.50	1.70
181 Lisbon	001	100	59	23.	37.	57.	76.	88.	100.	115.	160.	160.	72.	27.19	67.10	1.50
181 Martins Ferry	002	101	38	27.	30.	39.	60.	93.	120.	126.	182.	182.	74.	36.64	71.26	1.55
181 Mingo Junction	001	100	51	42.	60.	90.	119.	140.	181.	200.	204.	260.	122.	46.39	114.60	1.47
181 Monroe Co	001	100	60	28.	36.	52.	66.	97.	135.	140.	197.	197.	77.	28.06	66.00	1.60
	002	100	56	19.	26.	28.	46.	65.	92.	131.	137.	137.	57.	28.00	50.40	1.60
181 St Clairsville	001	100	60	25.	30.	44.	56.	78.	98.	106.	165.	160.	63.	27.29	57.51	1.50
181 Salem	001	101	57	17.	24.	38.	71.	98.	140.	166.	213.	213.	80.	48.15	71.10	1.66
181 Shadyside	001	101	56	22.	28.	56.	67.	91.	118.	136.	213.	213.	78.	36.61	70.48	1.56
181 Steubenville	001	101	60	21.	43.	61.	86.	95.	128.	140.	280.	280.	87.	45.30	77.43	1.60
	012	101	200	17.	48.	61.	78.	100.	140.	171.	227.	241.	86.	44.00	70.08	1.60
	072	001	21	46.	49.	69.	89.	97.	171.	227.	261.	261.				
	013	101	60	17.	45.	67.	91.	128.	165.	209.	220.	220.	100.	57.20	89.60	1.80
181 Toronto	001	100	58	18.	38.	71.	93.	128.	173.	190.	207.	237.	103.	49.48	90.16	1.59
181 Wellsville	001	101	57	16.	29.	42.	80.	114.	147.	180.	192.	192.	90.	45.47	82.11	1.70
183 Chillicothe	001	101	60	31.	40.	55.	77.	94.	125.	150.	220.	220.	80.	30.30	76.71	1.50
183 Clinton Co	001	100	60	23.	31.	39.	45.	51.	65.	77.	91.	91.	47.	14.70	45.50	1.36
183 Jackson	001	101	61	31.	37.	53.	66.	84.	100.	119.	120.	120.	71.	27.20	65.60	1.40
183 Logan	001	101	56	27.	37.	48.	55.	75.	100.	120.	132.	132.	66.	23.30	60.60	1.40
183 Ross Co	001	101	61	29.	40.	48.	56.	60.	[illegible]	98.	106.	106.	61.	18.40	58.18	1.30
183 [illegible]	001	101	60	29.	40.	55.	62.	85.	100.	116.	145.	145.	70.	24.50	65.90	1.37
183 Cadiz	001	101	59	27.	28.	47.	56.	65.	100.	116.	150.	150.	65.	25.21	58.57	1.50
183 Cambridge	001	101	56	20.	31.	36.	46.	57.	76.	88.	102.	102.	49.	18.44	45.57	1.46
183 Carroll Co	001	101	56	21.	28.	40.	56.	66.	76.	87.	97.	97.	49.	18.30	46.10	1.47
183 Coshocton	001	101	61	23.	38.	51.	68.	77.	98.	119.	178.	178.	68.	28.71	59.50	1.50
183 [illegible]	001	101	64	28.	37.	47.	58.	69.	88.	99.	104.	104.	59.	19.20	55.00	1.50
183 Dover	001	101	56	17.	20.	42.	54.	66.	91.	98.	116.	116.	58.	20.90	52.80	1.60
183 Harrison Co	001	101	30	27.	37.	36.	48.	70.	120.	131.	186.	186.	75.	38.72	69.00	1.50
183 Muskingum Co	001	101	60	20.	33.	36.	48.	63.	110.	147.	161.	161.	71.	29.39	65.40	1.40
183 Noble Co	001	101	60	20.	39.	48.	75.	100.	140.	174.	203.	203.	79.	30.50	69.40	1.80
183 Tuscarawas Co	001	101	56	21.	26.	47.	57.	69.	108.	150.	190.	190.	64.	35.20	70.40	1.50
183 Zanesville	001	101	38	29.	47.	61.	75.	87.	116.	155.	181.	181.	86.	35.90	71.80	1.40
OKLAHOMA																
017 Picher	[illegible]	001	61	11.	20.	27.	30.	45.	71.	78.	102.	102.	48.	20.70	35.01	1.70
022 Mc Curtain Co	[illegible]	001	12	14.	16.	25.	29.	40.	45.	48.	48.	48.				
	[illegible]	[illegible]	28	13.	16.	21.	30.	40.	55.	58.	60.	60.	47.	16.40	37.40	1.50
184 Chickasha	[illegible]	[illegible]	61	20.	43.	57.	66.	80.	108.	148.	166.	166.				
184 [illegible]	[illegible]	[illegible]	57	11.	29.	49.	60.	67.	100.	140.	400.	400.	67.	60.00	55.00	1.80
184 [illegible]	[illegible]	[illegible]	28	22.	43.	46.	74.	94.	100.	160.	171.	171.	81.	31.80	75.70	1.40
184 [illegible]	[illegible]	[illegible]	261	20.	47.	56.	60.	75.	108.	107.	184.	184.				

PARTICULATE, micrograms per cubic meter (25 C)
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OKLAHOMA—Cont.																
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
OREGON																
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

PARTICULATE, micrograms per cubic meter (25 C)
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#	Site location	Site No.	Ag grp.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OREGON—Cont.																	
193	Portland	002	001	4	40.	40.	50.	50.	51.	61.	61.	61.	61.				
		[illegible]	001	60	15.	19.	31.	44.	57.	84.	94.	141.	141.	49.	25.86	40.38	1.89
		009	002	54	19.	29.	55.	70.	90.	125.	146.	155.	155.	73.	33.55	64.52	1.70
		011	002	61	19.	32.	38.	62.	85.	123.	126.	140.	140.	71.	33.30	63.08	1.64
		015	001	59	20.	30.	44.	60.	85.	118.	147.	205.	205.	69.	38.10	59.24	1.74
		019	001	60	17.	23.	31.	37.	57.	78.	87.	104.	104.	47.	22.33	41.98	1.60
		[illegible]	002	60	19.	26.	38.	54.	64.	94.	112.	157.	157.	54.	28.31	50.19	1.60
		[illegible]	002	61	12.	29.	37.	51.	67.	100.	109.	131.	131.	56.	29.39	48.63	1.75
		077	001	61	17.	23.	[illegible]	43.	56.	90.	98.	163.	163.	51.	27.77	45.36	1.65
193	St Helens	[illegible]	002	47	13.	17.	25.	34.	39.	66.	66.	95.	95.	37.	18.39	32.60	1.68
193	Salem	019	001	58	12.	17.	29.	42.	57.	98.	98.	119.	119.	46.	25.31	39.88	1.77
193	Springfield	[illegible]	002	15	19.	23.	60.	69.	90.	110.	117.	117.	117.				
		009	001	61	10.	20.	34.	48.	59.	77.	86.	106.	106.	49.	21.81	43.20	1.68
		010	001	58	11.	21.	32.	44.	53.	81.	85.	90.	90.	45.	21.30	40.17	1.68
		011	001	59	15.	24.	38.	47.	58.	76.	81.	98.	98.	50.	19.26	46.00	1.50
		012	001	55	15.	28.	40.	56.	76.	93.	96.	100.	100.	58.	23.97	52.77	1.59
194	Ashland	001	001	48	14.	25.	38.	46.	53.	72.	81.	101.	101.	48.	19.62	43.96	1.55
194	Central Point	001	002	44	7.	9.	15.	22.	30.	36.	43.	50.	50.				
194	Coos Bay	002	001	47	14.	18.	22.	29.	38.	53.	59.	75.	75.	31.	13.61	29.00	1.48
194	Grants Pass	001	001	56	14.	29.	37.	40.	48.	67.	93.	130.	130.	53.	23.70	48.56	1.57
194	Jackson Co	001	002	59	20.	33.	61.	83.	109.	136.	170.	170.	170.	86.	40.39	75.53	1.71
194	Medford	001	001	59	17.	32.	52.	67.	87.	129.	213.	239.	239.	78.	46.46	67.60	1.73
194	Roseburg	001	001	49	19.	23.	40.	44.	52.	66.	68.	88.	88.	45.	14.99	42.38	1.44
PENNSYLVANIA																	
045	Bristol (borough)	012	001	52	18.	27.	40.	48.	64.	88.	98.	128.	128.	58.	21.54	[illegible]	1.52
045	Bucks Co	105	002	53	15.	21.	36.	53.	70.	98.	96.	267.	267.	57.	38.35	48.67	1.77
045	Chester	002	001	56	28.	31.	47.	58.	[illegible]	98.	100.	110.	110.	57.	21.43	53.65	1.45
045	Chester Co	116	002	53	19.	39.	51.	86.	[illegible]	178.	202.	208.	233.	101.	66.75	81.89	1.93
045	Conshohocken	113	001	58	25.	30.	47.	57.	67.	99.	107.	124.	124.	61.	25.03	56.51	1.51
045	[illegible]	108	001	48	20.	29.	42.	51.	72.	89.	98.	135.	135.	56.	25.21	51.29	1.57
045	Lansdale	001	001	58	18.	32.	46.	61.	72.	91.	97.	107.	109.	60.	22.58	55.98	1.52
045	Media	106	001	58	21.	31.	48.	59.	75.	105.	119.	130.	130.	64.	26.37	58.51	1.54
045	Montgomery Co	108	001	56	28.	31.	40.	46.	60.	106.	116.	146.	146.	67.	27.00	60.87	1.55
		125	001	48	17.	22.	36.	45.	60.	85.	102.	114.	114.	51.	20.61	45.46	1.59
045	Philadelphia	[illegible]	001	305	23.	36.	48.	58.	71.	94.	109.	131.	138.				
		[illegible]	001	300	17.	35.	47.	58.	72.	99.	110.	141.	181.	60.	25.94	58.40	1.55
		014	001	59	17.	31.	42.	52.	66.	88.	93.	142.	142.	56.	23.36	51.88	1.50
		[illegible]	001	60	21.	31.	49.	59.	76.	98.	105.	201.	201.	64.	29.30	59.00	1.54
		[illegible]	001	59	19.	25.	41.	55.	64.	94.	108.	134.	134.	57.	26.00	51.97	1.56
		[illegible]	001	58	34.	41.	54.	72.	90.	113.	135.	145.	145.	75.	28.08	69.82	1.40
		[illegible]	001	52	22.	33.	47.	61.	84.	102.	138.	173.	173.	68.	31.86	61.36	1.59
		[illegible]	001	58	26.	35.	50.	60.	71.	101.	109.	122.	122.	64.	23.07	60.10	1.40
		[illegible]	001	55	17.	31.	47.	57.	73.	100.	124.	132.	133.	64.	28.47	57.90	1.57
		[illegible]	001	55	22.	35.	47.	59.	68.	101.	111.	109.	109.	60.	24.64	55.91	[illegible]
		[illegible]	001	59	27.	39.	58.	64.	86.	108.	129.	171.	171.	72.	28.90	67.22	1.47
		[illegible]	001	56	26.	37.	54.	68.	81.	108.	126.	140.	140.	70.	26.88	66.27	1.40
		[illegible]	001	58	27.	33.	49.	60.	73.	95.	115.	130.	130.	64.	23.90	59.40	1.47
		[illegible]	001	59	27.	46.	56.	70.	86.	179.	102.	179.	179.	77.	28.99	[illegible]	1.40
045	Phoenixville	113	001	56	20.	23.	35.	46.	78.	95.	99.	109.	109.	65.	26.97	60.06	1.50
045	Pottstown	101	001	50	29.	42.	58.	72.	102.	128.	138.	206.	206.	87.	49.38	77.87	1.50
045	Quakertown	109	001	52	17.	28.	40.	51.	63.	77.	104.	135.	135.	56.	26.40	49.69	1.58
045	West Chester	110	001	48	21.	35.	41.	47.	60.	89.	107.	135.	135.	56.	24.77	49.64	1.56
151	Allentown	[illegible]	001	56	18.	24.	37.	45.	59.	73.	89.	99.	99.	49.	18.61	45.38	1.60
151	Berks Co	[illegible]	001	56	8.	21.	37.	46.	60.	88.	89.	105.	105.	49.	21.40	43.36	1.67
151	Bethlehem	716	001	56	26.	40.	53.	60.	80.	108.	140.	182.	182.	74.	32.06	69.64	1.50
		717	001	58	25.	33.	48.	61.	76.	108.	119.	136.	136.	65.	28.70	58.59	1.60
		725	002	52	18.	31.	40.	57.	74.	97.	110.	120.	128.	60.	27.49	54.82	1.60
151	[illegible]	100	002	56	17.	22.	38.	44.	58.	73.	94.	101.	101.	49.	21.96	44.16	1.56
151	[illegible]	[illegible]	001	56	21.	28.	44.	56.	70.	91.	98.	135.	135.	59.	25.10	54.09	1.51
151	[illegible]	706	001	58	17.	30.	48.	51.	59.	88.	110.	121.	121.	55.	26.96	49.98	1.59
151	[illegible]	100	002	56	15.	18.	28.	44.	51.	70.	76.	88.	88.	48.	17.94	39.38	1.60
151	[illegible]	101	001	56	15.	22.	44.	56.	62.	92.	107.	170.	170.	57.	29.13	50.38	1.66
151	Lackawanna Co	[illegible]	001	55	18.	27.	40.	53.	62.	81.	94.	118.	118.	55.	21.36	48.09	1.56
151	[illegible]	717	002	56	18.	26.	46.	[illegible]	68.	105.	116.	138.	138.	68.	28.07	61.09	1.57
151	Luzerne Co	[illegible]	002	46	22.	34.	51.	[illegible]	72.	98.	98.	140.	140.	61.	28.58	57.70	1.45
151	[illegible]	[illegible]	[illegible]	50	18.	19.	37.	48.	54.	74.	88.	89.	89.	46.	18.37	42.82	1.56
151	[illegible]	[illegible]	002	56	25.	34.	60.	71.	88.	108.	102.	186.	186.	71.	28.07	66.07	1.50

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PENNSYLVANIA—Cont.																
151 Northampton	[illegible]	F02	36	20.	46.	69.	81.	107.	141.	162.	186.	186.	90.	35.45	83.55	1.51
151 Old Forge	018	F01	34	12.	23.	40.	46.	60.	79.	94.	106.	106.	50.	21.59	45.69	1.59
151 Palmerton	105	F02	56	14.	31.	49.	59.	77.	104.	110.	137.	137.	62.	28.88	55.10	1.71
151 Pittston	204	F01	51	23.	37.	47.	59.	76.	[illegible]	107.	109.	109.	68.	21.64	58.96	1.45
151 Pottsville	106	F01	56	16.	28.	40.	55.	71.	95.	126.	159.	159.	62.	27.47	55.87	1.57
151 Reading	015	F01	30	20.	32.	45.	53.	65.	98.	109.	124.	124.	58.	24.01	53.88	1.49
	712	F01	56	20.	32.	45.	53.	65.	93.	104.	121.	121.	57.	22.01	53.38	1.48
151 Scranton	200	F01	53	17.	29.	44.	59.	78.	86.	116.	122.	122.	59.	25.01	53.88	1.57
151 Swoyersville	206	F01	54	17.	24.	42.	51.	61.	84.	93.	113.	113.	54.	22.21	49.10	1.57
151 Throop	019	F02	54	19.	40.	53.	59.	76.	97.	109.	179.	179.	[illegible]	27.39	60.64	1.53
151 Towanda	102	F01	51	17.	36.	54.	67.	82.	106.	132.	196.	196.	70.	33.53	62.99	1.60
151 West Reading	017	F01	56	19.	31.	46.	56.	69.	99.	110.	120.	120.	60.	23.39	56.51	1.49
151 Wilkes-Barre	207	F01	56	22.	33.	49.	59.	78.	92.	111.	122.	122.	63.	20.43	58.76	1.47
178 Clarion Co	101	F01	8	12.	22.	31.	39.	47.	117.	117.	117.	117.				
178 Ellwood City	016	F01	22	26.	44.	73.	88.	122.	160.	175.	219.	219.				
178 Erie	601	F01	37	8.	26.	34.	44.	55.	77.	110.	143.	143.	49.	25.85	42.95	1.86
	602	F01	49	24.	40.	55.	70.	89.	108.	143.	149.	149.	73.	29.19	67.83	1.51
	608	F02	47	13.	36.	52.	66.	88.	125.	147.	230.	230.	73.	39.13	64.17	1.70
178 Erie Co	604	F02	35	18.	24.	32.	42.	63.	94.	106.	152.	152.	52.	29.95	45.22	1.71
	605	F01	44	13.	23.	33.	40.	52.	67.	75.	97.	97.	44.	18.60	40.54	1.54
178 Farrell	622	F02	55	28.	42.	66.	87.	101.	126.	147.	161.	161.	86.	31.58	79.06	1.50
178 Lawrence Co	003	F02	45	20.	36.	62.	75.	93.	132.	166.	223.	223.	85.	44.09	72.35	1.72
178 New Castle	015	F01	52	29.	48.	69.	91.	114.	143.	167.	180.	180.	94.	37.08	85.88	1.55
178 Sharon	622	F01	52	34.	44.	[illegible]	89.	114.	145.	163.	193.	193.	95.	38.85	86.86	1.54
195 Altoona	001	F01	55	26.	34.	56.	75.	108.	138.	165.	201.	201.	85.	46.77	73.45	1.74
	021	F01	56	21.	[illegible]	49.	61.	79.	106.	124.	149.	149.	67.	28.38	60.71	1.57
195 East Conemaugh	004	F01	54	[illegible]	46.	63.	75.	108.	142.	177.	234.	234.	88.	40.38	80.12	1.55
195 Johnstown	002	F02	[illegible]	21.	35.	51.	59.	86.	116.	129.	138.	138.	70.	31.74	63.40	1.59
	003	F01	56	27.	37.	60.	70.	90.	126.	136.	189.	189.	79.	34.64	71.98	1.56
	005	F01	55	29.	36.	49.	59.	72.	99.	110.	121.	121.	63.	23.31	58.89	1.46
195 Lock Haven	106	[illegible]	55	16.	34.	52.	64.	77.	113.	126.	132.	132.	68.	28.96	62.08	1.57
195 State College	106	F01	56	23.	35.	48.	57.	75.	105.	117.	125.	125.	64.	25.38	58.75	1.49
195 Williamsport	[illegible]	F01	54	22.	34.	51.	59.	69.	93.	108.	132.	132.	63.	22.85	58.67	1.47
	402	F01	55	21.	36.	55.	59.	76.	108.	112.	138.	138.	66.	25.28	61.88	1.50
196 Chambersburg	102	F01	44	11.	23.	35.	42.	58.	84.	91.	126.	126.	49.	23.72	42.59	1.67
196 Harrisburg	206	F01	30	30.	32.	43.	61.	67.	76.	112.	173.	173.				
196 Lancaster City	312	F01	56	25.	35.	46.	54.	60.	93.	106.	110.	110.	60.	21.58	56.22	1.40
	314	F02	56	32.	41.	50.	64.	78.	98.	111.	118.	118.	66.	22.15	62.90	1.40
	315	F01	51	23.	48.	63.	72.	96.	126.	136.	178.	178.	82.	31.13	76.12	1.47
196 Lancaster Co	317	F01	55	16.	28.	44.	56.	73.	104.	119.	141.	141.	60.	28.70	55.41	1.60
	330	F01	51	21.	30.	43.	57.	64.	100.	105.	111.	111.	59.	25.10	54.00	1.56
196 Lebanon	104	F01	50	19.	30.	41.	48.	62.	83.	89.	94.	94.	54.	20.11	49.74	1.48
196 Lemoyne	204	F01	54	18.	32.	53.	63.	75.	103.	121.	196.	196.	67.	31.28	60.40	1.60
196 [illegible]	201	F02	56	25.	35.	[illegible]	54.	62.	87.	108.	128.	128.	59.	23.80	54.61	1.46
196 Perry Co	301	F02	41	10.	13.	[illegible]	30.	36.	63.	71.	131.	131.	36.	26.01	30.30	1.79
196 Steelton	304	F01	45	27.	40.	57.	71.	88.	108.	131.	188.	188.	72.	35.60	67.06	1.44
196 West York	321	F01	56	19.	35.	49.	62.	100.	136.	162.	180.	180.	77.	39.24	67.20	1.70
196 York	000	F01	54	25.	43.	54.	74.	92.	112.	135.	145.	145.	76.	35.06	70.23	1.49
	322	F01	51	21.	46.	[illegible]	61.	70.	101.	106.	129.	129.	68.	23.80	60.67	1.48
196 York Co	334	F02	56	14.	25.	45.	49.	62.	86.	98.	96.	96.	50.	21.96	48.34	1.57
	336	F01	30	20.	26.	44.	51.	71.	96.	105.	128.	128.	60.	24.97	54.85	1.59
	338	F01	54	19.	22.	40.	46.	57.	76.	77.	88.	88.	49.	15.62	46.54	1.39
197 Allegheny Co	044	001	179	18.	32.	47.	67.	91.	137.	180.	271.	288.	80.	47.79	67.58	1.80
	067	001	30	24.	27.	36.	47.	53.	71.	73.	82.	82.	48.	16.08	45.19	1.38
	071	001	54	21.	27.	39.	47.	70.	108.	136.	173.	173.	58.	31.70	51.28	1.66
197 Ambridge	307	F01	54	25.	41.	[illegible]	78.	98.	135.	155.	168.	168.	78.	38.28	72.21	1.58
197 Avalon	002	001	113	26.	39.	51.	65.	84.	114.	148.	160.	174.	73.	31.31	66.73	1.50
197 Baden	309	F01	51	26.	34.	65.	80.	96.	126.	138.	154.	154.	85.	30.22	79.57	1.45
197 Beaver Co	305	F01	50	[illegible]	31.	46.	68.	79.	119.	148.	219.	219.	80.	37.27	70.00	1.71
197 Beaver Falls	318	F01	[illegible]	19.	31.	50.	64.	77.	105.	137.	182.	182.	73.	35.51	65.28	1.64
197 Brackenridge	001	001	59	10.	27.	39.	49.	66.	90.	105.	146.	146.	55.	26.08	48.73	1.59
197 Braddock	001	001	118	36.	48.	69.	97.	137.	205.	239.	288.	297.	110.	54.88	99.08	1.58
197 Brownsville	515	F01	35	28.	30.	46.	60.	72.	118.	127.	165.	165.	67.	29.71	61.06	1.51
197 Butler Co	001	F01	50	20.	26.	40.	57.	65.	88.	98.	141.	141.	50.	21.18	54.09	1.60
197 [illegible]	005	F01	56	28.	33.	45.	58.	76.	105.	127.	151.	151.	65.	27.00	57.78	1.55
197 [illegible]	001	001	54	20.	44.	61.	68.	87.	115.	142.	218.	218.	77.	31.38	71.99	1.46
197 [illegible]	001	001	60	27.	36.	56.	60.	86.	118.	138.	189.	189.	75.	32.89	68.07	1.50
197 [illegible]	001	F01	50	25.	44.	59.	78.	95.	122.	135.	190.	190.	83.	33.98	76.60	1.53
197 [illegible]	312	F01	55	36.	37.	73.	89.	115.	166.	207.	236.	236.	102.	50.30	90.60	1.58

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
PENNSYLVANIA—Cont.																
197 New Kensington	0101	F01	53	29.	40.	54.	64.	85.	100.	127.	150.	150.	71.	28.16	66.82	1.48
197 North Braddock	0001	001	117	26.	38.	52.	64.	91.	156.	207.	234.	234.	84.	50.13	71.98	1.71
197 Pittsburgh	0002	001	113	30.	47.	62.	79.	91.	127.	155.	198.	200.	80.	34.34	77.51	1.46
	0007	001	46	27.	39.	56.	80.	98.	128.	141.	162.	162.	82.	28.98	74.10	1.59
	0081	001	56	28.	42.	59.	71.	92.	130.	139.	165.	165.	80.	32.91	73.20	1.51
197 Rochester	0006	F01	55	30.	39.	53.	67.	84.	133.	144.	242.	242.	77.	41.56	67.64	1.67
197 Springdale	0002	001	60	21.	27.	39.	49.	62.	85.	96.	113.	113.	54.	21.98	49.91	1.58
197 Swissvale	0001	001	56	35.	44.	62.	73.	101.	152.	200.	237.	237.	89.	46.79	79.12	1.60
197 Washington	0108	F01	54	28.	37.	55.	66.	90.	113.	117.	194.	194.	73.	30.42	66.96	1.51
197 Washington Co	0120	F01	54	21.	28.	44.	50.	62.	82.	98.	190.	190.	57.	27.56	50.70	1.57
197 West Mifflin	0001	001	30	31.	39.	48.	55.	66.	111.	130.	179.	179.				
PUERTO RICO																
244 Aguadilla	0001	F01	58	36.	40.	47.	53.	60.	76.	95.	111.	111.	58.	16.99	56.20	1.30
244 Barceloneta Co	0001	F02	30	27.	37.	50.	57.	65.	106.	119.	128.	128.	66.	23.77	59.40	1.41
244 Bayamon	0008	F01	57	20.	35.	42.	47.	56.	88.	101.	116.	116.	54.	20.75	50.54	1.40
244 Caguas	0003	F01	58	24.	36.	40.	40.	54.	71.	84.	122.	122.	52.	16.95	49.33	1.36
244 Catano Co	0002	F01	57	22.	40.	51.	63.	78.	108.	120.	194.	194.	70.	32.43	64.43	1.53
244 Dorado	0001	F01	50	31.	39.	46.	56.	62.	79.	108.	127.	127.	59.	20.14	55.71	1.36
244 Guanica	0002	F01	52	37.	44.	53.	58.	71.	89.	114.	150.	150.	66.	22.87	62.16	1.36
244 Guayama Co	0008	F02	43	32.	43.	50.	57.	77.	96.	116.	126.	126.	66.	23.94	62.61	1.41
244 Guayanilla Co	0001	F02	57	32.	39.	48.	53.	63.	98.	119.	127.	127.	60.	22.60	57.07	1.38
	0003	F02	59	28.	39.	49.	62.	73.	100.	110.	142.	142.	65.	23.08	61.01	1.42
	0004	F02	57	26.	39.	44.	53.	70.	96.	125.	207.	207.	61.	32.25	54.40	1.58
	0005	F02	59	20.	22.	37.	36.	42.	77.	100.	109.	109.	40.	20.92	36.42	1.50
244 Guaynabo Co	0001	F02	44	38.	42.	53.	60.	72.	115.	135.	177.	177.	71.	32.76	65.27	1.49
	0002	F02	45	25.	53.	61.	80.	90.	124.	154.	201.	201.	85.	34.88	79.50	1.46
	0003	F02	54	31.	40.	62.	74.	88.	127.	149.	260.	260.	88.	39.23	75.38	1.50
244 Levittown	0001	F01	52	34.	36.	49.	56.	75.	94.	110.	139.	139.	60.	20.75	59.50	1.40
244 Mayaguez	0002	F01	50	25.	35.	44.	50.	57.	70.	86.	104.	104.	50.	16.84	51.80	1.35
244 Penuelas	0003	F01	52	26.	29.	33.	41.	48.	62.	72.	111.	111.	44.	17.38	41.41	1.39
244 Ponce	0003	F01	55	27.	40.	56.	61.	72.	85.	98.	114.	114.	65.	17.71	60.40	1.31
244 Rio Grande Co	0001	F03	1	22.	22.	22.	22.	22.	22.	22.	22.	22.				
244 San Juan	0002	F01	1	45.	45.	45.	45.	45.	45.	45.	45.	45.				
244 San Juan Co	0004	F01	1	45.	45.	45.	45.	45.	45.	45.	45.	45.				
	0005	F01	6	26.	26.	40.	42.	75.	92.	92.	92.	92.				
244 Toa Baja Co	0003	F01	53	35.	63.	73.	96.	116.	149.	166.	226.	226.	101.	38.74	94.39	1.45
244 Yabucoa	0004	F01	53	23.	30.	36.	40.	51.	95.	106.	118.	118.	49.	22.30	45.75	1.56
244 Yabucoa Co	0001	F02	47	23.	30.	37.	40.	56.	90.	113.	126.	126.	51.	25.11	46.41	1.55
RHODE ISLAND																
120 Cranston	0005	F01	60	17.	34.	39.	46.	61.	79.	86.	144.	164.	53.	23.53	47.77	1.55
120 East Providence	0007	F01	3	20.	20.	20.	56.	73.	73.	73.	73.	73.				
	0008	F01	57	23.	28.	43.	47.	58.	76.	88.	112.	130.	53.	25.16	48.45	1.49
	0009	F01	56	18.	26.	37.	40.	57.	73.	88.	140.	140.	49.	22.35	44.58	1.50
120 Kent Co	0002	F03	7	21.	21.	25.	26.	28.	44.	44.	44.	44.				
	0002	F05	57	8.	12.	20.	23.	28.	41.	49.	58.	58.	25.	11.60	22.73	1.59
120 Newport	0001	F01	54	17.	23.	31.	37.	47.	58.	64.	77.	77.	39.	15.39	37.27	1.41
120 North Kingstown	0003	F01	26	10.	17.	22.	27.	31.	51.	61.	69.	69.				
120 Pawtucket	0006	F01	58	23.	29.	38.	49.	57.	77.	86.	100.	100.	52.	22.65	48.09	1.48
120 Providence	0006	F01	117	17.	29.	42.	49.	59.	79.	95.	143.	173.	54.	24.67	49.41	1.51
	0011	F01	74	22.	28.	39.	48.	60.	76.	91.	231.	231.	53.	27.91	48.54	1.51
	0012	F01	117	17.	27.	36.	44.	55.	74.	84.	100.	146.	48.	19.76	44.16	1.48
	0017	F01	55	27.	37.	47.	56.	66.	97.	112.	134.	138.	61.	23.45	56.98	1.48
120 Westerly	0002	F01	57	20.	29.	41.	50.	64.	87.	100.	166.	166.	56.	27.60	50.36	1.50
120 Woonsocket	0001	F01	55	20.	29.	41.	50.	57.	76.	82.	140.	140.	51.	19.96	47.83	1.45
SOUTH CAROLINA																
083 Aiken Co	0001	F01	20	33.	36.	40.	54.	61.	86.	90.	92.	92.				
083 North Augusta	0001	F01	40	19.	28.	38.	54.	66.	91.	95.	106.	106.	55.	23.82	50.66	1.54
167 Lancaster	0001	F01	55	22.	28.	49.	61.	71.	95.	121.	127.	127.	60.	23.94	57.40	1.50
167 Lancaster Co	0003	F02	56	13.	21.	28.	36.	46.	54.	66.	67.	67.	37.	12.87	34.00	1.48
167 Rock Hill	0003	F01	55	22.	32.	41.	47.	58.	71.	76.	80.	80.	50.	14.56	47.70	1.37
167 York Co	0002	F01	54	21.	28.	35.	44.	51.	60.	69.	84.	86.	45.	14.74	42.35	1.39
198 [illegible]	0001	F01	49	20.	35.	46.	54.	72.	98.	107.	135.	135.	61.	24.89	56.41	1.50

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
SOUTH CAROLINA—Cont.																
198 Camden	0001	F01	60	16.	25.	36.	51.	61.	74.	84.	96.	96.	51.	18.97	47.13	1.50
198 Sumter	0001	F01	57	17.	27.	41.	53.	64.	80.	101.	117.	117.	54.	21.80	49.51	1.57
	0008	F01	55	16.	25.	40.	56.	69.	89.	113.	123.	123.	57.	25.42	51.81	1.55
199 Berkeley Co	0001	F01	53	23.	28.	32.	43.	52.	65.	66.	88.	88.	44.	14.70	41.81	1.39
	0008	F02	10	26.	30.	30.	49.	66.	84.	119.	119.	119.				
199 Charleston	0001	F01	55	26.	31.	39.	46.	56.	77.	84.	98.	98.	49.	16.39	46.33	1.37
199 Charleston Co	0008	F02	100	25.	30.	40.	53.	63.	79.	88.	110.	144.	55.	18.74	51.74	1.40
	0007	F01	64	28.	33.	43.	47.	65.	85.	91.	101.	101.	56.	18.94	50.87	1.40
	0019	F00	99	20.	29.	41.	56.	67.	93.	127.	227.	227.	60.	30.46	52.90	1.60
	0003	F03	32	34.	29.	36.	44.	58.	73.	81.	110.	110.				
	0007	F01	32	29.	28.	32.	57.	73.	94.	108.	143.	143.	64.	23.30	59.70	1.40
	0008	F02	167	34.	55.	76.	90.	109.	143.	197.	185.	201.	96.	32.23	89.14	1.41
	0009	F00	47	37.	55.	71.	95.	123.	147.	156.	244.	244.				
	0012	F00	95	20.	22.	28.	41.	51.	60.	99.	141.	141.	46.	23.70	41.17	1.55
199 Dorchester Co	0001	F01	51	20.	28.	37.	45.	59.	91.	109.	114.	114.	55.	24.94	49.37	1.56
199 Goose Creek	0001	F01	57	18.	24.	31.	43.	51.	68.	97.	119.	119.	46.	21.39	40.03	1.55
199 Mount Pleasant	0001	F01	58	21.	28.	36.	38.	49.	66.	75.	108.	125.	46.	17.66	42.65	1.43
200 Columbia	0008	F01	57	20.	30.	36.	46.	58.	71.	81.	101.	91.	48.	16.88	46.04	1.40
	0006	F01	59	23.	39.	38.	51.	64.	86.	89.	117.	117.	55.	22.30	50.40	1.51
	0014	F02	59	24.	32.	46.	60.	88.	108.	127.	140.	140.	70.	31.08	68.06	1.61
200 Lexington Co	0002	F01	59	25.	39.	42.	61.	72.	112.	133.	180.	180.	64.	33.10	57.14	1.48
200 Richland Co	0008	F01	240	14.	31.	42.	51.	68.	76.	81.	108.	205.	54.	21.67	50.35	1.40
200 West Columbia	0001	F01	51	22.	36.	42.	56.	68.	85.	95.	111.	119.	58.	20.20	54.43	1.40
201 Dillon	0001	F01	56	14.	70.	45.	60.	76.	92.	102.	111.	111.	60.	24.04	55.07	1.50
201 Florence	0001	F01	57	22.	34.	48.	64.	75.	108.	113.	131.	131.	66.	27.34	60.22	1.55
202 Anderson	0001	F01	56	23.	33.	43.	49.	59.	76.	84.	101.	101.	52.	16.75	49.97	1.37
202 Clemson	0001	F01	56	19.	27.	38.	48.	58.	61.	67.	87.	87.	48.	13.86	40.26	1.38
202 Gaffney	0001	F01	46	21.	30.	41.	51.	64.	80.	102.	116.	116.	55.	21.74	50.96	1.48
202 Easley	0001	F01	26	30.	33.	42.	51.	62.	72.	94.	112.	112.				
202 Greenville	0003	F01	40	28.	37.	52.	64.	79.	95.	98.	129.	129.	67.	22.38	63.85	1.40
	0004	F01	300	6.	33.	46.	60.	72.	91.	108.	134.	141.	62.	21.80	57.91	1.46
202 Greenville Co	0002	F01	59	26.	35.	45.	60.	68.	86.	90.	120.	100.	58.	19.51	56.22	1.41
	0003	F00	38	12.	18.	23.	38.	36.	50.	53.	66.	65.	35.	11.77	29.64	1.48
202 Greer	0008	F01	59	22.	27.	36.	47.	55.	73.	81.	100.	108.	46.	17.08	46.25	1.44
202 Spartanburg	0001	F01	56	24.	34.	45.	56.	67.	76.	87.	119.	119.	56.	17.38	53.65	1.38
	0006	F01	59	27.	32.	40.	48.	57.	74.	79.	99.	99.	50.	15.85	48.31	1.28
203 Greenwood	0001	F01	51	14.	24.	36.	46.	51.	66.	69.	73.	73.	45.	14.90	41.70	1.46
203 Laurens	0001	F01	56	23.	33.	41.	47.	55.	66.	74.	75.	78.	46.	13.38	46.02	1.38
204 Conway	0007	F01	58	18.	27.	39.	49.	68.	87.	94.	101.	101.	54.	22.31	49.38	1.56
204 Georgetown	0001	F00	56	25.	43.	55.	70.	89.	112.	135.	144.	144.	75.	28.38	70.39	1.47
	0002	F00	58	33.	39.	54.	72.	97.	121.	131.	157.	157.	77.	31.89	70.13	1.54
	0006	F00	30	25.	43.	59.	72.	98.	118.	144.	177.	177.	79.	31.88	73.16	1.51
	0007	F01	36	30.	35.	32.	48.	55.	76.	85.	98.	98.	46.	18.73	48.91	1.40
	0008	F02	15	20.	33.	47.	64.	69.	106.	135.	136.	136.				
SOUTH DAKOTA																
067 Sioux Falls	0001	F01	61	26.	36.	46.	55.	64.	88.	110.	109.	109.	61.	36.30	56.53	1.60
	0002	F01	60	14.	28.	35.	43.	65.	83.	89.	97.	97.	52.	22.17	47.27	1.56
	0004	F01	51	18.	39.	27.	44.	64.	82.	96.	118.	118.	52.	22.57	47.97	1.56
205 Butte Co	0002	F00	57	13.	17.	25.	35.	38.	64.	78.	136.	136.	40.	22.26	34.30	1.73
205 Rapid City	0001	F01	61	20.	42.	53.	65.	79.	117.	134.	279.	279.	75.	48.00	67.97	1.54
	0002	F01	61	22.	40.	46.	65.	82.	121.	180.	178.	178.	71.	32.40	64.93	1.50
	0005	F01	61	20.	31.	48.	57.	64.	79.	96.	144.	144.	58.	21.73	54.21	1.48
	0006	F01	59	15.	23.	30.	39.	49.	75.	101.	200.	200.	47.	26.26	40.21	1.40
	0007	F01	38	20.	30.	36.	51.	62.	82.	95.	104.	104.	55.	20.07	48.70	1.49
206 Aberdeen	0001	F01	48	16.	23.	46.	60.	74.	108.	174.	201.	331.	75.	58.26	58.56	1.87
206 Brookings	0001	F01	54	12.	24.	29.	36.	46.	77.	86.	130.	130.	44.	22.46	39.77	1.60
206 Campbell Co	0001	F00	56	22.	30.	42.	53.	71.	97.	133.	476.	476.	65.	61.59	38.00	1.89
206 Grant Co	0001	F00	30	12.	18.	28.	35.	51.	77.	86.	110.	110.	42.	23.58	35.65	1.75
206 Harding Co	0001	F00	57	2.	12.	19.	22.	28.	43.	57.	65.	65.	25.	13.84	22.30	1.73
206 Hot Springs	0001	F00	60	14.	29.	47.	59.	81.	113.	131.	175.	175.	67.	30.90	58.74	1.71
206 Huron	0001	F01	46	25.	34.	45.	52.	60.	96.	104.	151.	151.	57.	24.40	52.43	1.47
206 Mitchell	0002	F01	16	22.	23.	38.	43.	56.	64.	98.	98.	98.				
206 Perkins Co	0001	F00	50	18.	14.	28.	32.	50.	78.	116.	240.	240.	45.	41.83	36.30	2.00
206 Pierre	0001	F01	40	19.	28.	45.	53.	66.	90.	118.	142.	142.	60.	26.73	58.40	1.50
206 Watertown	0001	F01	50	16.	27.	36.	51.	70.	96.	99.	154.	154.	57.	28.40	50.40	1.64

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
SOUTH DAKOTA—Cont.																
206 Yankton	001	F00	57	17.	25.	30.	40.	56.	80.	100.	136.	136.	51.	34.83	46.25	1.57
TENNESSEE																
007 Cookeville	001	F01	6	28.	28.	32.	72.	77.	95.	95.	95.	95.				
	002	F05	10	34.	34.	51.	59.	60.	76.	79.	79.	79.				
007 Marion Co	001	F01	15	27.	27.	37.	44.	47.	67.	87.	87.	87.				
007 Tullahoma	001	F05	12	41.	49.	69.	80.	90.	125.	125.	125.	125.				
	002	F05	2	34.	34.	34.	34.	86.	86.	86.	86.	86.				
	003	F05	8	31.	31.	72.	78.	120.	137.	137.	137.	137.				
018 Memphis	002	001	8	52.	52.	58.	71.	97.	115.	115.	115.	115.				
	013	001	59	28.	41.	57.	74.	96.	117.	130.	168.	168.	78.	30.86	71.87	1.51
	014	001	41	27.	35.	48.	59.	82.	98.	99.	116.	116.				
	016	001	12	50.	58.	64.	81.	85.	87.	102.	102.	102.				
	018	001	46	30.	44.	61.	75.	86.	114.	124.	168.	168.				
	021	001	46	26.	41.	51.	61.	80.	95.	112.	119.	119.	66.	23.46	62.34	1.40
	022	001	54	26.	34.	48.	59.	66.	85.	95.	101.	101.	58.	19.40	54.33	1.48
	023	004	5	28.	28.	39.	41.	44.	72.	72.	72.	72.				
	033	008	57	31.	43.	59.	70.	92.	115.	121.	129.	129.	75.	25.94	71.06	1.40
	030	002	29	19.	26.	35.	48.	65.	88.	107.	149.	149.				
	032	001	29	18.	30.	41.	60.	78.	92.	93.	106.	106.				
	037	001	20	27.	31.	37.	51.	60.	77.	117.	128.	128.				
	039	001	21	31.	33.	38.	50.	66.	89.	98.	109.	109.				
018 Shelby Co	004	008	51	19.	26.	36.	47.	63.	79.	93.	121.	121.	51.	21.97	46.77	1.54
055 Chattanooga	006	007	60	20.	42.	55.	70.	94.	126.	135.	157.	157.	78.	31.90	72.31	1.51
	015	001	15	31.	31.	44.	65.	72.	88.	97.	97.	97.				
	019	001	61	31.	35.	48.	62.	75.	96.	109.	124.	124.	64.	23.31	59.66	1.48
	030	001	56	31.	38.	51.	60.	92.	128.	140.	173.	173.	76.	35.06	68.95	1.56
	034	001	15	38.	43.	58.	84.	113.	130.	151.	151.	151.				
	035	001	59	25.	35.	40.	53.	66.	86.	90.	117.	117.	56.	20.30	53.01	1.44
	036	008	15	30.	30.	41.	53.	56.	71.	73.	73.	73.				
055 East Ridge	001	001	15	35.	41.	50.	70.	87.	100.	127.	127.	127.				
055 Hamilton Co	002	001	15	28.	29.	39.	40.	54.	70.	74.	74.	74.				
	008	002	15	39.	47.	55.	66.	88.	119.	121.	121.	121.				
	009	008	15	22.	24.	30.	35.	38.	50.	54.	54.	54.				
055 Red Bank	003	001	15	28.	33.	39.	65.	69.	86.	98.	98.	98.				
207 Alcoa	001	F01	19	30.	34.	55.	60.	72.	101.	116.	116.	116.				
207 Anderson Co	002	002	31	26.	31.	38.	46.	60.	66.	77.	98.	98.				
	004	002	31	15.	25.	33.	39.	48.	56.	64.	86.	86.				
	006	002	30	20.	27.	30.	38.	58.	68.	71.	87.	87.				
	007	002	29	25.	28.	34.	43.	68.	73.	74.	90.	90.				
207 Athens	001	F01	15	31.	33.	46.	53.	58.	79.	91.	91.	91.				
207 Cleveland	001	F05	15	29.	36.	47.	58.	71.	93.	96.	96.	96.				
	002	F05	14	28.	31.	48.	54.	62.	85.	91.	91.	91.				
207 Harriman	003	F05	15	27.	40.	51.	64.	80.	109.	110.	110.	110.				
	004	F01	15	39.	39.	52.	62.	72.	76.	98.	98.	98.				
207 Hawkins Co	001	002	31	23.	34.	36.	40.	51.	65.	101.	108.	108.				
	002	002	27	24.	26.	36.	40.	56.	70.	78.	108.	108.				
207 Johnson City	002	F01	14	33.	39.	47.	58.	72.	96.	181.	181.	181.				
	003	F01	14	36.	41.	60.	67.	73.	85.	95.	95.	95.				
207 Kingsport	001	F01	55	28.	35.	46.	60.	71.	83.	91.	102.	102.	60.	18.96	56.57	1.40
	002	F02	27	38.	45.	59.	76.	108.	140.	150.	193.	193.				
	013	F02	104	17.	[illegible]	41.	54.	69.	98.	99.	112.	188.	57.	23.98	52.49	1.55
	014	[illegible]	[illegible]	[illegible]	50.	70.	82.	114.	150.	166.	172.	172.				
	015	F05	20	32.	41.	50.	68.	101.	118.	161.	177.	177.				
207 Kingston	002	F01	15	30.	32.	45.	47.	58.	73.	89.	89.	89.				
207 Knox Co	012	002	14	26.	30.	36.	38.	51.	67.	72.	72.	72.				
	014	001	15	31.	32.	46.	61.	64.	73.	75.	75.	75.				
	018	002	30	21.	29.	35.	43.	49.	74.	81.	96.	96.				
	019	001	14	30.	35.	47.	56.	68.	80.	86.	86.	86.				
207 Knoxville	005	001	56	44.	48.	75.	90.	125.	147.	180.	208.	208.	101.	42.37	93.30	1.50
	006	001	15	31.	36.	58.	61.	84.	91.	113.	113.	113.				
	013	001	14	27.	40.	60.	88.	104.	120.	146.	146.	146.				
	015	001	14	28.	44.	60.	81.	98.	108.	133.	133.	133.				
	016	001	15	26.	44.	60.	79.	89.	116.	117.	117.	117.				
	017	001	49	41.	48.	63.	70.	87.	99.	118.	119.	119.	78.	20.87	71.70	1.50
	020	001	4	28.	28.	29.	29.	38.	52.	52.	52.	52.				
207 La Follette	001	F01	15	27.	46.	60.	81.	100.	103.	227.	227.	227.				
207 Maryville	004	F01	61	28.	28.	47.	61.	71.	84.	96.	101.	101.	60.	20.60	56.67	1.40

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TENNESSEE—Cont.																
207 Morristown	001	F01	15	31.	47.	64.	68.	76.	116.	137.	137.	137.				
	002	001	15	20.	33.	48.	59.	68.	83.	101.	101.	101.				
207 Oak Ridge	002	F05	14	43.	44.	61.	68.	78.	91.	123.	123.	123.				
	003	F01	14	29.	33.	41.	47.	67.	76.	84.	84.	84.				
207 Rhea Co	001	[illegible]	26	13.	19.	27.	30.	49.	64.	68.	82.	82.				
207 Roane Co	004	[illegible]	19	16.	23.	29.	38.	52.	59.	81.	81.	81.				
	005	[illegible]	27	23.	29.	36.	43.	61.	66.	73.	91.	91.				
	008	[illegible]	30	14.	20.	31.	39.	49.	64.	74.	93.	93.				
	009	[illegible]	30	22.	24.	30.	43.	59.	69.	92.	101.	101.				
	016	[illegible]	8	22.	22.	26.	44.	49.	51.	51.	51.	51.				
207 Rockwood	001	F05	15	30.	37.	64.	70.	88.	139.	143.	143.	143.				
208 Clarksville	001	F01	8	25.	33.	61.	66.	72.	100.	100.	100.	100.				
208 Columbia	001	F01	13	25.	43.	61.	61.	88.	96.	127.	127.	127.				
	004	F05	14	24.	33.	51.	58.	75.	119.	121.	121.	121.				
	005	F05	14	49.	53.	72.	83.	88.	108.	108.	108.	108.				
	006	F05	13	28.	61.	71.	79.	88.	117.	146.	146.	146.				
	007	F05	1	86.	86.	86.	86.	86.	86.	86.	86.	86.				
	008	F05	5	61.	61.	65.	67.	74.	114.	114.	114.	114.				
208 Gallatin	004	[illegible]	31	18.	30.	34.	38.	46.	66.	75.	93.	93.				
208 Giles Co	001	[illegible]	31	16.	21.	28.	38.	46.	66.	77.	77.	77.				
208 Houston Co	001	[illegible]	30	22.	26.	33.	39.	49.	64.	82.	83.	83.				
	002	[illegible]	31	18.	24.	28.	37.	48.	57.	63.	84.	84.				
208 Humphreys Co	001	001	31	24.	34.	39.	49.	53.	75.	85.	85.	85.				
	003	[illegible]	28	20.	24.	33.	44.	61.	127.	176.	204.	204.				
	004	[illegible]	30	16.	24.	31.	43.	47.	69.	73.	75.	75.				
	015	[illegible]	30	17.	27.	34.	37.	44.	66.	71.	84.	84.				
208 Mount Pleasant	006	F05	14	26.	27.	38.	58.	60.	78.	96.	96.	96.				
208 Nashville	002	001	58	29.	45.	60.	76.	91.	109.	117.	137.	137.	77.	20.57	73.93	1.41
	004	001	58	23.	35.	45.	56.	70.	84.	88.	92.	92.	58.	17.98	54.80	1.39
	006	001	15	43.	44.	73.	93.	105.	126.	129.	129.	129.				
	010	001	60	26.	37.	44.	64.	83.	95.	108.	108.	108.	66.	22.84	62.09	1.45
	011	001	58	29.	38.	52.	67.	79.	94.	106.	121.	121.	67.	21.15	63.15	1.40
	012	001	15	29.	31.	35.	59.	75.	94.	107.	107.	107.				
	015	001	15	32.	26.	66.	71.	87.	92.	101.	101.	101.				
	016	001	15	34.	35.	57.	73.	84.	98.	117.	117.	117.				
	017	001	13	31.	32.	32.	63.	70.	90.	106.	106.	106.				
	019	001	14	25.	27.	33.	37.	45.	61.	72.	72.	72.				
	020	001	53	17.	29.	35.	43.	55.	74.	77.	94.	94.	47.	17.85	44.30	1.44
	023	001	13	20.	34.	54.	65.	76.	86.	100.	100.	100.				
	024	001	63	21.	39.	50.	80.	98.	116.	135.	195.	195.				
	034	000	256	17.	40.	54.	69.	81.	111.	122.	132.	195.	73.	27.36	66.54	1.60
	035	001	13	33.	36.	68.	69.	87.	96.	98.	98.	98.				
208 Shelbyville	001	F01	11	24.	49.	61.	76.	105.	106.	142.	142.	142.				
208 Stewart Co	005	[illegible]	23	22.	29.	35.	43.	57.	73.	77.	91.	91.				
208 Sumner Co	002	[illegible]	31	17.	24.	28.	38.	40.	68.	71.	92.	92.				
	004	[illegible]	30	14.	24.	28.	34.	41.	63.	73.	76.	76.				
208 Wilson Co	001	[illegible]	30	15.	22.	30.	35.	50.	69.	73.	76.	76.				
	003	[illegible]	29	16.	28.	29.	35.	47.	63.	64.	79.	79.				
209 Benton Co	001	[illegible]	30	19.	20.	31.	38.	54.	73.	73.	85.	85.				
209 Jackson	001	F01	14	27.	56.	58.	60.	66.	105.	142.	142.	142.				
	002	F01	13	8.	24.	50.	59.	68.	76.	136.	136.	136.				
209 Union City	001	F01	13	12.	31.	52.	70.	87.	95.	116.	116.	116.				
	002	F05	12	23.	50.	60.	64.	70.	73.	136.	136.	136.				
TEXAS																
022 Gregg Co	001	F05	36	15.	26.	34.	39.	49.	58.	63.	71.	71.	41.	13.49	38.44	1.40
022 Mount Pleasant	001	F01	28	26.	32.	40.	53.	61.	70.	88.	94.	94.	56.	17.68	53.17	1.47
022 Texarkana	002	F01	33	14.	25.	30.	39.	60.	83.	88.	100.	100.	55.	19.34	53.88	1.53
022 Tyler	002	F01	36	28.	41.	50.	58.	68.	76.	85.	97.	97.	57.	14.07	55.05	1.32
106 Beaumont	001	F01	33	29.	47.	53.	65.	76.	91.	106.	149.	149.	66.	21.50	63.33	1.38
	007	F01	15	39.	49.	54.	58.	66.	102.	102.	102.	102.				
	009	F01	53	22.	40.	54.	64.	79.	98.	140.	184.	184.	73.	30.77	66.59	1.48
106 Port Arthur	009	F01	48	16.	41.	52.	57.	66.	85.	91.	126.	126.	61.	22.14	57.08	1.46
	010	F01	23	21.	29.	39.	43.	55.	69.	76.	87.	87.				
	011	F05	13	21.	33.	45.	50.	60.	94.	104.	104.	104.				
153 El Paso	002	F01	[illegible]	40.	63.	84.	106.	118.	147.	192.	226.	226.	105.	39.88	98.44	1.44
	005	001	61	32.	68.	96.	116.	135.	170.	200.	220.	220.				
	006	001	43	26.	48.	60.	71.	85.	110.	126.	151.	151.				

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TEXAS—Cont.																
	007	001	45	30.	26.	49.	60.	74.	116.	118.	149.	149.				
	010	001	43	15.	31.	43.	47.	50.	83.	96.	176.	176.				
	011	001	43	19.	27.	37.	44.	54.	88.	133.	167.	167.				
	015	001	43	46.	55.	72.	90.	120.	187.	194.	206.	206.				
	016	F01	43	21.	44.	63.	71.	87.	118.	148.	165.	165.				
	018	001	40	55.	62.	88.	100.	137.	175.	218.	233.	233.				
	019	001	40	39.	45.	60.	72.	96.	119.	169.	218.	218.				
	021	001	39	14.	42.	79.	120.	147.	171.	194.	230.	230.				
	023	000	29	49.	64.	70.	95.	115.	132.	182.	195.	195.				
	024	001	45	27.	33.	52.	60.	69.	92.	102.	160.	160.				
	025	001	44	38.	47.	56.	79.	90.	127.	151.	162.	162.				
	027	F01	35	31.	67.	86.	106.	119.	152.	160.	221.	221.	106.	34.40	100.75	1.41
	028	F01	29	29.	33.	46.	60.	114.	130.	162.	164.	164.				
	029	001	44	21.	27.	41.	50.	56.	87.	145.	165.	165.				
	030	001	45	51.	67.	97.	141.	190.	275.	342.	498.	498.				
	031	000	40	64.	107.	160.	190.	205.	409.	534.	646.	646.				
	033	000	16	45.	67.	73.	81.	89.	104.	108.	108.	108.				
	036	F01	26	13.	40.	73.	78.	94.	116.	129.	151.	151.				
	037	F01	25	24.	39.	64.	76.	88.	130.	165.	191.	191.				
150 El Paso Co	005	F01	8	28.	28.	41.	48.	59.	100.	100.	100.	100.				
	006	F01	7	14.	14.	19.	28.	35.	41.	41.	41.	41.				
150 Jeff Davis Co	001	F00	5	27.	27.	31.	33.	33.	37.	37.	37.	37.				
210 Abilene	001	F01	50	16.	49.	60.	67.	77.	107.	153.	417.	417.	79.	55.50	70.36	1.56
	003	F00	61	6.	27.	34.	40.	50.	73.	78.	251.	251.	54.	37.26	43.58	1.85
210 Brownwood	002	F01	59	18.	27.	41.	46.	54.	71.	107.	259.	259.	54.	40.57	46.05	1.70
210 Wichita Falls	002	F01	54	15.	36.	51.	61.	72.	98.	132.	232.	232.	66.	35.11	59.01	1.60
211 Amarillo	000	F01	44	20.	26.	38.	55.	79.	86.	113.	227.	227.	60.	40.28	60.40	1.62
211 Lubbock	001	F01	34	15.	42.	58.	65.	85.	122.	134.	930.	930.	89.	150.86	65.79	1.75
212 Austin	004	F02	51	16.	30.	52.	61.	70.	76.	88.	107.	107.	60.	17.60	56.63	1.43
	005	F01	39	17.	27.	45.	51.	59.	73.	90.	102.	102.				
	008	F01	3	34.	34.	34.	37.	38.	38.	38.	38.	38.				
	010	F01	41	18.	30.	45.	49.	55.	66.	73.	93.	93.				
	014	F01	34	22.	31.	48.	51.	59.	75.	78.	135.	135.	53.	21.40	49.61	1.42
	016	F01	37	27.	41.	64.	78.	101.	135.	202.	292.	292.				
212 San Marcos	002	F01	40	9.	34.	56.	78.	98.	109.	136.	171.	171.				
212 Travis Co	003	F00	3	19.	19.	19.	37.	43.	43.	43.	43.	43.				
212 Waco	007	F01	39	22.	34.	45.	53.	65.	80.	88.	113.	113.	55.	18.86	52.16	1.39
213 Brownsville	003	F01	51	26.	44.	65.	76.	90.	112.	130.	141.	141.	81.	26.30	76.30	1.41
	004	F01	39	38.	63.	84.	95.	114.	136.	146.	208.	208.				
	005	F01	13	39.	39.	47.	64.	92.	141.	237.	237.	237.				
213 Harlingen	001	F01	57	22.	32.	47.	54.	65.	87.	102.	135.	135.	58.	20.81	54.33	1.43
	003	F01	6	22.	22.	37.	37.	47.	58.	58.	58.	58.				
213 Hidalgo Co	002	F01	17	20.	33.	91.	96.	106.	120.	127.	127.	127.				
213 Laredo	013	[illegible]	2	49.	49.	49.	49.	53.	53.	53.	53.	53.				
213 Mc Allen	001	F01	1	88.	88.	88.	88.	88.	88.	88.	88.	88.				
	003	F01	7	10.	10.	57.	58.	71.	245.	245.	245.	245.				
213 Weslaco	001	F00	22	19.	31.	43.	56.	71.	98.	118.	133.	133.				
214 Corpus Christi	001	F01	51	28.	44.	55.	65.	74.	89.	106.	127.	127.	67.	21.08	63.57	1.39
	003	F01	48	19.	33.	38.	56.	64.	96.	114.	144.	144.	60.	33.05	55.64	1.49
	005	000	58	24.	33.	40.	47.	62.	76.	78.	180.	180.	52.	17.03	48.99	1.38
	012	F01	35	22.	37.	48.	60.	83.	100.	113.	138.	138.				
	012	001	31	48.	58.	73.	99.	105.	118.	124.	129.	129.				
	015	001	38	19.	32.	38.	44.	55.	77.	81.	109.	109.	46.	18.54	43.37	1.40
	019	F01	14	30.	51.	57.	72.	79.	108.	112.	112.	112.				
	000	000	36	36.	77.	118.	130.	134.	191.	202.	229.	229.	136.	39.10	129.46	1.37
	002	F01	15	37.	38.	44.	58.	64.	92.	136.	138.	138.				
	003	F01	32	15.	34.	49.	57.	69.	98.	126.	158.	158.				
	003	001	30	37.	50.	69.	80.	92.	108.	112.	258.	258.				
	004	001	57	24.	31.	39.	47.	54.	73.	85.	211.	211.	52.	25.21	48.10	1.40
	005	001	10	23.	23.	35.	36.	40.	60.	97.	97.	97.				
214 San Patricio Co	003	F01	39	23.	32.	41.	49.	55.	77.	92.	92.	92.				
215 Arlington	004	F00	40	16.	37.	34.	65.	77.	97.	112.	127.	127.	67.	30.70	61.77	1.50
	005	F01	36	30.	36.	45.	45.	60.	77.	100.	138.	138.				
215 Bridgeport	001	F00	33	8.	30.	40.	53.	63.	77.	101.	187.	187.	55.	38.80	47.63	1.73
215 Collin Co	001	F01	37	16.	21.	28.	48.	56.	87.	89.	91.	91.				
215 Corsicana	001	F01	40	18.	29.	51.	67.	75.	89.	104.	161.	161.				
215 Dallas	002	F01	31	45.	51.	60.	67.	75.	96.	102.	175.	175.				
	018	F02	49	22.	39.	35.	66.	83.	102.	136.	180.	180.	72.	31.91	66.63	1.50
	020	001	34	15.	34.	47.	53.	64.	78.	98.	133.	133.	57.	19.04	53.30	1.40

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
TEXAS—Cont.																
	[illegible]	H01	53	16.	39.	48.	56.	61.	80.	96.	101.	101.	56.	17.74	53.12	1.44
	[illegible]	H01	48	15.	27.	40.	49.	56.	72.	84.	130.	130.	51.	19.62	47.16	1.49
	0042	H01	38	34.	40.	49.	54.	59.	71.	90.	135.	135.				
	0044	H01	56	21.	39.	53.	63.	76.	115.	121.	153.	153.	69.	26.74	63.90	1.47
	0045	H01	50	15.	26.	45.	51.	57.	68.	80.	165.	165.	54.	26.31	48.80	1.57
	0046	H01	50	20.	28.	48.	57.	70.	88.	101.	135.	135.	60.	22.11	56.64	1.45
	0049	H01	51	23.	41.	55.	61.	74.	90.	105.	120.	120.	64.	20.63	60.70	1.41
	0050	H01	50	21.	47.	60.	71.	76.	94.	109.	162.	162.	71.	23.50	66.90	1.42
	0052	H01	50	16.	25.	34.	48.	56.	78.	91.	107.	107.	49.	21.18	44.64	1.57
	0056	H01	13	28.	39.	42.	48.	77.	108.	130.	130.	130.				
215 Denison	0001	F01	44	16.	28.	57.	70.	76.	95.	108.	221.	221.	69.	31.88	63.34	1.40
215 Denton	0001	F01	20	18.	31.	50.	61.	67.	83.	88.	88.	88.				
215 Ellis Co	0001	F01	40	26.	37.	59.	77.	83.	102.	104.	113.	113.				
215 Euless	0001	F01	15	30.	37.	63.	70.	66.	93.	128.	128.	128.				
215 Fort Worth	0001	F01	17	56.	56.	70.	79.	92.	174.	210.	210.	210.				
	0007	F01	57	25.	40.	53.	58.	70.	82.	112.	215.	215.	63.	30.13	59.30	1.48
	0008	F01	57	26.	51.	66.	77.	91.	116.	132.	286.	286.	82.	35.11	77.40	1.40
	0016	H02	10	41.	41.	49.	59.	63.	86.	98.	98.	98.				
	0019	H01	8	47.	47.	55.	57.	70.	94.	94.	94.	94.				
	0024	H02	43	37.	40.	55.	72.	96.	115.	125.	200.	200.				
	0025	H01	36	30.	42.	63.	73.	88.	115.	170.	234.	234.				
	0026	H01	48	19.	29.	38.	57.	73.	96.	112.	235.	235.	66.	41.63	58.21	1.63
	0060	H01	56	15.	30.	47.	60.	74.	88.	116.	219.	219.	63.	32.60	57.02	1.58
	0061	H01	55	23.	51.	63.	71.	83.	110.	147.	332.	332.	82.	47.30	73.56	1.55
	0068	H07	51	26.	43.	60.	76.	98.	130.	170.	261.	261.	85.	44.13	75.80	1.63
	0070	H01	50	18.	39.	65.	80.	100.	127.	142.	302.	302.	86.	43.95	77.30	1.63
215 Garland	0002	F01	30	24.	38.	49.	57.	67.	82.	155.	164.	164.				
215 Grand Prairie	0002	F01	52	20.	28.	47.	57.	64.	85.	108.	153.	153.	59.	22.72	55.72	1.42
215 Irving	0001	F01	47	26.	36.	44.	53.	61.	77.	108.	160.	160.	56.	22.83	52.90	1.39
	0002	F01	49	22.	34.	48.	57.	66.	85.	96.	189.	189.	61.	27.38	56.42	1.49
215 Johnson Co	0001	F01	43	9.	26.	43.	61.	83.	116.	150.	157.	157.				
215 Lewisville	0001	F01	36	33.	39.	47.	58.	74.	85.	110.	157.	157.				
215 Tarrant Co	0001	F01	15	32.	35.	39.	43.	46.	74.	135.	135.	135.				
215 Waxahachie	0002	F01	18	40.	40.	44.	48.	62.	87.	109.	109.	109.				
216 Alvin	0001	F01	29	34.	38.	57.	70.	80.	105.	105.	119.	119.				
216 Baytown	0001	F01	43	30.	37.	41.	50.	60.	72.	73.	88.	88.	49.	15.69	46.48	1.45
	0002	F01	56	23.	49.	60.	70.	84.	95.	108.	113.	113.	73.	19.61	69.93	1.30
	0003	F01	49	21.	49.	64.	72.	87.	99.	104.	136.	136.				
216 Chambers Co	0001	F00	37	21.	35.	38.	47.	53.	69.	73.	134.	134.				
216 Clute	0002	F01	51	16.	45.	64.	80.	100.	130.	132.	136.	136.	82.	28.99	73.98	1.53
216 Deer Park	0001	H01	51	25.	44.	55.	66.	74.	95.	118.	141.	141.	69.	23.15	65.30	1.38
	0002	H02	48	41.	58.	67.	82.	102.	133.	139.	169.	169.	86.	30.21	81.19	1.42
	0003	F01	30	1.	25.	42.	48.	50.	61.	61.	73.	73.				
216 [illegible]	0001	G01	46	27.	38.	41.	53.	60.	77.	79.	89.	89.	53.	16.40	50.10	1.29
216 Galveston	0002	G01	43	28.	40.	50.	55.	65.	70.	81.	97.	97.				
	0003	G01	42	21.	35.	49.	61.	82.	100.	102.	126.	126.	64.	25.99	58.46	1.56
216 Harris Co	0004	F01	50	21.	34.	47.	55.	72.	83.	95.	98.	98.	59.	20.14	55.51	1.40
	[illegible]	H02	51	39.	51.	64.	75.	89.	117.	142.	310.	310.	83.	41.57	77.00	1.40
	[illegible]	H02	50	31.	38.	52.	67.	79.	114.	160.	577.	577.	80.	78.33	68.43	1.60
	[illegible]	F01	34	21.	44.	55.	66.	71.	108.	131.	173.	173.				
	0025	[illegible]	43	41.	58.	85.	108.	141.	200.	200.	391.	391.	120.	73.23	108.63	1.50
	0026	F01	49	30.	46.	56.	75.	84.	108.	107.	110.	110.	73.	20.64	68.67	1.36
216 Houston	0001	F01	27	49.	54.	73.	81.	87.	116.	132.	132.	132.				
	0001	H01	51	48.	54.	68.	72.	84.	111.	117.	170.	170.	77.	24.51	73.98	1.36
	0002	H01	7	64.	64.	109.	116.	132.	183.	183.	183.	183.				
	0006	H01	53	32.	45.	56.	66.	77.	118.	136.	185.	185.	72.	27.53	67.71	1.40
	0007	H01	40	25.	40.	48.	53.	61.	83.	98.	104.	104.	57.	16.43	55.20	1.38
	0009	H01	51	46.	68.	96.	114.	160.	217.	285.	298.	298.	108.	56.14	118.53	1.54
	0010	H01	35	35.	44.	51.	58.	68.	82.	106.	120.	120.	61.	17.92	58.93	1.38
	0017	H02	47	44.	54.	76.	93.	117.	162.	203.	203.	203.	103.	34.54	95.39	1.38
	0019	H01	36	62.	89.	108.	119.	161.	210.	260.	287.	287.	136.	52.23	127.18	1.49
	[illegible]	H02	48	28.	37.	50.	58.	68.	91.	107.	152.	152.	62.	23.96	58.71	1.43
	[illegible]	F01	33	54.	73.	87.	99.	100.	126.	169.	198.	198.				
	[illegible]	H01	51	45.	96.	101.	150.	175.	280.	284.	290.	290.	171.	73.28	153.69	1.57
	[illegible]	H00	52	41.	55.	67.	75.	95.	116.	137.	215.	215.	86.	30.64	79.23	1.36
	[illegible]	H01	50	36.	46.	58.	63.	72.	81.	94.	96.	96.	60.	16.66	60.37	1.28
	[illegible]	H01	46	25.	41.	56.	68.	82.	107.	109.	168.	168.	71.	25.99	66.36	1.47
	0040	H01	50	37.	48.	55.	67.	85.	113.	169.	227.	227.	78.	30.87	70.73	1.52
	0041	H01	54	31.	35.	48.	57.	58.	78.	84.	90.	90.	58.	14.56	56.56	1.31

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TEXAS—Cont.																
	1042	H01	50	34.	38.	49.	60.	71.	90.	116.	125.	125.	63.	22.39	59.21	1.42
	1043	H01	51	22.	41.	50.	59.	65.	89.	114.	127.	127.	62.	21.39	58.50	1.40
	1044	H01	54	21.	36.	46.	53.	60.	84.	97.	108.	108.	55.	18.47	52.59	1.40
	1045	H01	45	13.	54.	68.	76.	93.	114.	123.	392.	392.	86.	53.16	77.60	1.58
	1046	H01	53	7.	46.	65.	80.	91.	108.	139.	146.	146.	78.	27.99	71.79	1.63
	1048	H01	47	35.	55.	73.	90.	100.	130.	175.	188.	188.	92.	32.90	86.85	1.43
	1051	H01	49	21.	39.	48.	50.	58.	72.	76.	81.	81.	50.	14.94	47.98	1.38
	1053	H01	19	53.	58.	67.	89.	100.	140.	142.	142.	142.				
	1054	H01	44	51.	66.	93.	100.	115.	140.	165.	174.	174.	105.	26.88	101.29	1.31
	1056	H01	20	47.	69.	85.	96.	117.	134.	140.	187.	187.				
216 La Marque	0001	G01	55	14.	27.	37.	47.	60.	75.	88.	92.	92.	50.	18.80	45.70	1.51
	0005	G01	46	25.	32.	51.	63.	74.	96.	97.	178.	178.	65.	27.18	59.87	1.51
216 League City	0001	F01	30	26.	41.	56.	70.	80.	102.	132.	147.	147.	73.	27.30	67.55	1.51
216 Pasadena	0002	F01	45	41.	55.	67.	80.	91.	113.	126.	140.	140.	81.	23.78	77.90	1.35
	0003	H01	36	40.	54.	64.	75.	83.	105.	112.	137.	137.	77.	19.89	74.51	1.28
216 Seabrook	0001	F01	37	16.	35.	48.	55.	57.	83.	86.	97.	97.				
216 Texas City	0002	F01	10	48.	48.	60.	72.	77.	84.	101.	101.	101.				
	0003	G01	9	36.	36.	38.	69.	88.	114.	114.	114.	114.				
	0006	G01	33	27.	47.	58.	75.	87.	101.	113.	126.	126.	75.	22.06	71.92	1.37
	0013	G01	56	37.	46.	53.	63.	85.	105.	115.	162.	162.	70.	25.12	66.41	1.39
	0001	G01	55	41.	50.	68.	82.	97.	110.	116.	134.	134.	81.	22.73	77.71	1.34
	0051	F01	52	17.	36.	43.	48.	60.	68.	74.	86.	86.	51.	14.86	48.91	1.35
	0053	F01	57	17.	41.	55.	65.	76.	88.	96.	112.	112.	63.	18.97	59.50	1.43
217 Bexar Co	0002	G01	38	18.	20.	30.	35.	41.	54.	58.	84.	84.	36.	13.56	33.75	1.48
217 Fort Sam Houston	0001	G01	60	18.	30.	39.	43.	51.	69.	80.	95.	95.	48.	15.50	45.32	1.37
217 New Braunfels	0001	F01	39	13.	27.	47.	57.	70.	79.	90.	96.	96.				
	0002	F01	39	13.	33.	40.	50.	61.	79.	85.	89.	89.				
217 San Antonio	0002	G03	32	38.	48.	64.	74.	84.	115.	118.	160.	160.	76.	24.63	72.70	1.37
	0004	F01	56	12.	51.	66.	74.	85.	108.	119.	141.	141.	76.	22.59	71.88	1.44
	0034	G01	56	32.	55.	65.	69.	80.	100.	106.	120.	120.	73.	18.44	71.09	1.30
	0036	F01	52	23.	39.	52.	59.	68.	85.	93.	111.	111.	60.	18.25	57.39	1.38
	0040	G01	56	19.	33.	40.	49.	60.	73.	84.	109.	109.	51.	17.06	48.80	1.39
	0041	F01	20	53.	53.	65.	71.	78.	89.	90.	119.	119.				
	0042	G01	57	30.	43.	56.	64.	69.	87.	107.	145.	145.	65.	21.85	62.15	1.36
	0045	G01	61	11.	27.	34.	44.	48.	62.	68.	93.	93.	43.	14.89	40.83	1.45
218 Big Spring	0002	F01	39	40.	44.	59.	68.	82.	132.	208.	280.	280.	87.	60.63	73.39	1.61
218 Midland	0001	F01	56	26.	40.	46.	70.	91.	136.	186.	260.	260.	85.	44.90	79.36	1.55
218 Odessa	0001	F01	48	30.	64.	73.	81.	92.	145.	134.	266.	266.	94.	44.35	87.19	1.44
	0002	F01	52	26.	38.	47.	60.	68.	95.	180.	280.	230.	66.	33.37	59.15	1.49
218 Tom Green Co	0001	F08	41	16.	41.	53.	63.	72.	101.	127.	191.	191.	66.	31.64	61.33	1.56
UTAH																
614 Cedar City	0000	F01	50	22.	33.	40.	47.	54.	95.	130.	161.	161.				
614 Emery Co	0006	F02	295	11.	22.	29.	37.	44.	57.	68.	105.	312.	39.	21.51	36.31	1.48
	0006	F08	60	16.	33.	45.	55.	69.	116.	132.	196.	196.	66.	35.79	57.88	1.66
219 Uintah Co	0001	F01	38	17.	24.	34.	41.	51.	87.	124.	208.	208.				
220 Bountiful	0001	F01	249	15.	28.	41.	55.	65.	95.	100.	148.	179.	57.	26.98	51.70	1.58
220 Magna	0001	F02	242	17.	31.	44.	57.	73.	106.	133.	168.	440.	65.	36.44	57.39	1.61
220 Ogden	0001	F01	288	6.	23.	58.	67.	82.	110.	132.	156.	317.	71.	32.66	64.39	1.59
220 Pleasant Grove	0001	F01	251	15.	30.	45.	59.	73.	109.	173.	281.	490.	78.	56.49	58.37	1.76
220 Provo	0001	F01	240	14.	37.	52.	66.	80.	137.	162.	226.	317.	78.	41.39	66.66	1.63
	0002	F01	101	13.	30.	46.	60.	75.	108.	123.	154.	185.				
220 Roy	0001	F01	209	12.	21.	35.	45.	58.	74.	81.	120.	166.				
220 Salt Lake Co	0005	F01	224	12.	43.	58.	64.	78.	105.	130.	168.	227.	67.	30.15	60.73	1.58
220 Salt Lake City	0001	F01	209	17.	37.	53.	67.	84.	116.	142.	179.	196.	74.	32.75	67.39	1.58
220 Tooele	0001	F01	242	8.	30.	32.	41.	52.	77.	95.	116.	188.	45.	22.86	40.16	1.66
220 Utah Co	0001	F01	251	16.	23.	49.	64.	81.	113.	190.	410.	525.	77.	60.80	64.80	1.76
VERMONT																
197 Burlington	0005	F01	28	18.	25.	39.	51.	66.	83.	99.	101.	101.				
199 Rutland	0004	F01	47	21.	28.	49.	65.	79.	116.	124.	162.	162.	69.	32.82	62.37	1.60
221 Barre	0008	F01	34	19.	23.	48.	61.	81.	118.	156.	176.	176.	70.	34.70	62.60	1.66
221 Bennington	0003	F01	33	15.	31.	38.	42.	52.	70.	87.	116.	116.	46.	21.95	41.41	1.62
221 Brattleboro	0001	F01	36	20.	34.	46.	57.	66.	86.	95.	107.	107.	60.	21.42	56.14	1.48
221 Orange Co	0001	F00	40	11.	18.	28.	39.	41.	58.	65.	67.	67.	35.	14.71	30.63	1.56

PARTICULATE, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
VIRGINIA																
047 Alexandria	004	H01	61	15.	22.	41.	[illegible]	[illegible]	68.	89.	130.	130.	56.	23.15	51.17	1.53
	007	H01	60	16.	31.	43.	53.	63.	79.	91.	105.	105.	54.	19.51	50.88	1.46
	009	H01	57	20.	30.	43.	57.	72.	95.	100.	130.	130.	59.	23.79	54.34	1.53
	010	H01	61	18.	29.	38.	50.	58.	72.	81.	114.	114.	50.	18.64	46.69	1.47
	011	H01	61	22.	31.	39.	51.	61.	78.	88.	100.	100.	52.	18.41	48.90	1.43
	013	G01	78	17.	21.	33.	43.	53.	71.	78.	110.	110.	44.	18.64	39.92	1.54
	019	H01	61	22.	29.	40.	51.	60.	86.	95.	124.	124.	53.	21.79	48.93	1.50
047 Annandale	002	G01	80	20.	25.	34.	47.	56.	70.	86.	111.	111.	48.	19.13	44.68	1.49
047 Arlington Co	020	G01	45	19.	27.	36.	48.	56.	73.	98.	118.	118.				
047 Bailey's Crossroads	007	G01	33	17.	28.	33.	44.	58.	72.	76.	124.	124.				
047 Fairfax	004	G01	80	14.	26.	37.	48.	60.	78.	88.	131.	131.	51.	22.93	46.47	1.56
	005	G01	82	17.	29.	40.	53.	60.	78.	93.	128.	128.	54.	21.53	49.53	1.50
047 Fairfax Co	005	G01	77	13.	21.	30.	37.	47.	61.	68.	85.	85.	40.	16.09	36.53	1.58
	015	G01	81	22.	29.	37.	49.	64.	86.	99.	133.	133.	54.	23.40	49.80	1.51
	018	G01	78	20.	38.	44.	54.	64.	89.	107.	141.	141.	58.	24.18	53.53	1.50
047 Falls Church	005	G01	72	16.	29.	40.	54.	66.	84.	102.	115.	115.	56.	22.92	50.89	1.52
047 Fort Belvoir	001	G01	78	14.	22.	31.	42.	53.	74.	85.	95.	95.	44.	18.91	40.27	1.55
047 Herndon	001	G01	80	21.	27.	37.	47.	60.	77.	86.	130.	130.	51.	20.42	47.37	1.49
047 Leesburg	001	F01	22	22.	32.	39.	45.	56.	66.	69.	83.	83.				
047 Loudoun Co	003	F01	41	14.	19.	27.	35.	41.	54.	56.	73.	73.				
047 Mc Lean	001	G01	79	16.	23.	27.	38.	39.	58.	108.	128.	128.	52.	23.05	46.98	1.58
047 Prince William Co	002	F02	79	15.	21.	33.	43.	51.	67.	71.	98.	98.	46.	16.74	43.52	1.50
047 Reston	001	G01	78	16.	22.	34.	41.	50.	69.	76.	98.	98.	46.	17.43	43.40	1.52
047 Springfield	002	G01	79	17.	29.	38.	51.	67.	85.	96.	133.	133.	56.	22.99	49.63	1.53
047 Vienna	002	G01	79	16.	23.	37.	44.	50.	73.	84.	118.	118.	47.	19.27	43.61	1.51
047 Woodbridge Co	001	F01	60	17.	26.	35.	46.	57.	85.	92.	97.	97.				
207 Bristol	003	F01	15	29.	31.	44.	54.	67.	87.	84.	84.	84.				
207 Marion	005	F01	44	22.	30.	37.	41.	54.	65.	72.	106.	106.				
207 Wytheville	001	F01	45	18.	23.	27.	33.	43.	56.	58.	66.	66.				
222 Appomattox Co	003	F01	45	19.	22.	30.	41.	47.	60.	72.	81.	81.				
222 Bedford Co	002	F01	42	20.	23.	28.	40.	55.	76.	85.	95.	95.				
222 Campbell Co	002	F01	52	18.	24.	36.	48.	65.	81.	98.	118.	118.	50.	24.01	46.97	1.60
222 Danville	009	F01	29	20.	33.	31.	37.	48.	56.	69.	89.	89.				
222 Farmville	002	F01	46	20.	29.	40.	54.	67.	96.	101.	145.	145.				
222 Franklin Co	002	F02	28	20.	28.	36.	45.	62.	74.	78.	79.	79.				
222 Lynchburg	011	F01	48	12.	20.	26.	31.	40.	40.	52.	58.	58.				
222 South Boston	003	F01	43	18.	24.	33.	44.	57.	65.	77.	85.	85.				
223 Chesapeake	009	F01	60	18.	29.	37.	47.	58.	79.	90.	108.	108.	51.	20.02	47.31	1.47
	010	F01	35	28.	38.	54.	64.	72.	113.	116.	124.	124.				
223 Franklin	003	F01	43	15.	25.	27.	38.	48.	54.	71.	96.	96.				
223 Hampton	005	F01	43	22.	30.	36.	49.	68.	84.	96.	127.	127.				
	006	F01	48	14.	28.	36.	47.	58.	77.	96.	108.	108.				
	007	F01	46	20.	27.	34.	45.	57.	77.	85.	108.	108.				
223 Newport News	004	F01	43	20.	26.	33.	37.	55.	71.	76.	93.	93.				
223 Norfolk	016	F01	43	20.	42.	51.	63.	76.	96.	108.	132.	132.				
223 Portsmouth	006	F01	44	18.	27.	34.	46.	56.	75.	82.	108.	108.				
223 Suffolk	003	F01	38	29.	39.	38.	49.	59.	119.	145.	158.	158.				
223 Virginia Beach	005	F01	44	26.	31.	38.	46.	59.	80.	90.	119.	119.				
223 Williamsburg	001	F01	44	22.	28.	35.	51.	58.	87.	97.	107.	107.				
223 York Co	003	F01	28	19.	23.	29.	38.	52.	63.	67.	88.	88.				
224 Accomack Co	003	F01	12	20.	27.	29.	46.	60.	93.	95.	95.	95.				
224 Charlottesville	003	F01	38	23.	27.	42.	58.	68.	85.	100.	146.	146.				
224 Culpeper Co	001	F01	43	13.	20.	29.	36.	40.	51.	58.	64.	64.				
224 Fauquier Co	001	F01	41	14.	18.	29.	36.	47.	68.	67.	99.	99.				
224 Fluvanna Co	001	F02	44	24.	26.	30.	38.	49.	56.	63.	79.	79.				
224 Fredericksburg	004	F01	43	18.	23.	28.	38.	48.	63.	73.	73.	73.				
224 Gloucester Co	001	F02	43	18.	24.	27.	38.	44.	68.	73.	98.	98.				
224 West Point	003	F01	33	15.	20.	27.	38.	48.	63.	77.	93.	93.				
225 Chesterfield Co	003	F01	46	20.	27.	43.	50.	65.	80.	89.	130.	130.				
225 Colonial Heights	001	F01	57	21.	30.	41.	54.	65.	87.	98.	128.	128.	55.	21.62	51.60	1.49
225 Emporia	001	F01	38	25.	32.	46.	52.	57.	78.	87.	88.	88.				
225 Henrico Co	003	F01	42	17.	28.	40.	49.	62.	70.	80.	98.	98.				
	008	F01	23	23.	23.	31.	35.	44.	85.	108.	108.	108.				
225 Hopewell	008	F02	45	31.	42.	54.	64.	89.	114.	122.	188.	188.				
	009	F01	46	25.	36.	42.	58.	72.	84.	98.	128.	128.				
225 Petersburg	003	F01	48	24.	34.	41.	54.	72.	79.	93.	115.	115.				
225 Richmond	003	H01	15	40.	38.	39.	54.	68.	95.	116.	136.	136.				
	003	H01	18	20.	33.	38.	67.	78.	98.	148.	148.	148.				
	004	H01	16	43.	47.	64.	68.	73.	98.	108.	108.	108.				

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VIRGINIA—Cont.																
226 Front Royal	004	001	49	26.	29.	51.	62.	78.	89.	102.	137.	138.				
230 Giles Co	003	001	38	27.	29.	37.	44.	58.	82.	85.	107.	107.				
230 Pulaski	006	002	41	14.	26.	28.	42.	55.	66.	72.	76.	76.				
236 Roanoke	[illegible]	[illegible]	55	23.	35.	40.	49.	61.	83.	100.	106.	106.	54.	20.07	50.10	1.44
230 Salem	[illegible]	001	56	12.	26.	35.	44.	57.	70.	77.	86.	86.	47.	17.20	40.30	1.50
236 Shenandoah Co	002	001	48	11.	20.	29.	41.	51.	57.	69.	97.	97.				
236 Shenandoah Nat Park	001	002	40	12.	16.	21.	25.	31.	40.	52.	54.	54.				
236 Vinton	006	001	59	18.	21.	32.	41.	57.	68.	78.	92.	92.	46.	18.30	40.73	1.54
236 Waynesboro	007	002	36	19.	23.	35.	49.	60.	75.	81.	86.	86.				
220 Norfolk	007	001	46	20.	31.	40.	47.	67.	80.	100.	103.	103.				
WASHINGTON																
062 Clarkston	003	001	58	25.	33.	53.	66.	97.	127.	159.	278.	278.	81.	45.09	70.87	1.67
062 Spokane	001	001	58	20.	46.	74.	87.	123.	188.	219.	771.	771.	116.	101.89	94.11	1.76
	013	001	60	13.	39.	64.	87.	118.	191.	230.	740.	740.	112.	100.64	89.41	1.92
	016	001	59	24.	53.	102.	143.	202.	298.	409.	846.	846.	177.	128.92	142.06	1.97
193 Clark Co	001	001	57	14.	20.	33.	42.	50.	76.	89.	116.	116.	45.	20.20	40.61	1.55
193 Longview	002	001	54	15.	27.	43.	58.	64.	116.	174.	179.	179.	65.	37.53	54.40	1.70
	006	002	61	18.	31.	53.	69.	95.	137.	175.	205.	205.	81.	45.06	69.16	1.81
193 Vancouver	002	001	61	20.	28.	44.	54.	66.	87.	108.	107.	107.	56.	22.48	51.58	1.53
	003	002	60	26.	51.	83.	110.	137.	232.	295.	407.	407.	133.	85.72	114.48	1.77
229 Aberdeen	002	001	61	2.	20.	28.	41.	52.	64.	70.	121.	121.	42.	20.15	37.14	2.07
229 Bellingham	010	001	62	9.	26.	33.	37.	48.	77.	104.	131.	131.	45.	23.24	40.12	1.68
229 Olympia	004	001	60	14.	19.	33.	47.	60.	109.	132.	180.	180.	57.	38.33	46.77	1.86
229 Port Angeles	010	001	60	19.	25.	32.	39.	49.	67.	78.	87.	87.	44.	16.94	40.62	1.48
229 Bellevue	004	001	20	14.	23.	44.	54.	69.	114.	160.	203.	203.	66.	45.58	57.42	1.89
229 Everett	005	001	59	15.	24.	38.	44.	59.	77.	91.	121.	121.	48.	22.39	43.43	1.58
229 Kent	002	001	61	14.	26.	45.	59.	70.	103.	116.	161.	161.	63.	32.96	55.43	1.70
229 Renton	003	001	61	12.	30.	42.	53.	75.	104.	118.	169.	169.	60.	30.71	56.13	1.61
229 Seattle	007	002	240	25.	48.	65.	85.	117.	164.	205.	280.	366.	103.	34.81	97.48	1.47
	044	002	51	22.	30.	67.	80.	101.	134.	179.	217.	217.	92.	47.19	83.09	1.58
	060	001	60	17.	26.	36.	49.	70.	109.	133.	201.	201.	65.	30.00	58.59	1.75
	073	001	72	20.	28.	34.	47.	67.	85.	101.	112.	112.	58.	23.58	48.49	1.56
	074	001	56	25.	37.	44.	58.	67.	106.	134.	224.	224.	64.	34.27	57.59	1.56
	079	001	51	24.	36.	43.	67.	77.	125.	138.	165.	165.	72.	35.16	63.84	1.62
229 Tacoma	001	001	61	14.	22.	30.	40.	56.	98.	118.	160.	160.	51.	30.15	43.54	1.75
	003	001	61	13.	17.	27.	38.	61.	86.	99.	111.	111.	46.	27.19	39.01	1.83
	004	002	137	17.	49.	70.	105.	137.	180.	196.	217.	332.	106.	50.83	93.50	1.67
	006	001	61	14.	19.	37.	51.	76.	111.	134.	179.	179.	62.	29.84	56.47	1.56
	015	001	57	18.	18.	28.	46.	72.	131.	146.	177.	177.	59.	39.29	47.35	1.94
	017	001	59	8.	14.	30.	46.	90.	110.	137.	196.	196.	52.	35.05	41.01	2.03
230 Kennewick	001	001	60	10.	21.	33.	51.	77.	128.	145.	209.	209.	66.	48.49	52.58	1.99
230 Pasco	001	001	60	13.	20.	43.	58.	90.	139.	162.	165.	165.	73.	42.02	60.32	1.93
230 Richland	001	001	59	9.	16.	30.	46.	66.	96.	105.	111.	111.	51.	30.13	40.60	1.90
230 Walla Walla	002	001	58	13.	22.	45.	68.	85.	122.	138.	201.	201.	70.	44.79	59.65	1.79
230 Yakima	006	001	61	25.	52.	73.	89.	110.	137.	150.	180.	180.	92.	34.59	86.51	1.42
WEST VIRGINIA																
103 Huntington	003	001	56	20.	46.	53.	69.	89.	118.	130.	149.	149.	75.	29.36	69.64	1.50
	004	002	59	24.	34.	39.	47.	56.	75.	94.	101.	101.	52.	19.36	48.86	1.39
113 Keyser	002	001	51	12.	25.	29.	33.	48.	80.	98.	137.	137.	55.	25.08	49.39	1.46
113 Mineral Co	005	001	58	14.	24.	48.	71.	88.	110.	131.	161.	161.	78.	33.50	65.33	1.65
	006	002	49	25.	37.	58.	67.	79.	100.	118.	144.	144.	68.	27.99	61.80	1.50
179 Parkersburg	005	001	47	18.	39.	58.	68.	86.	103.	107.	205.	213.	76.	44.30	66.59	1.59
181 Follansbee	004	002	47	48.	68.	81.	97.	118.	169.	156.	201.	201.	108.	36.02	96.57	1.45
181 Hancock Co	005	002	57	28.	35.	49.	60.	75.	109.	118.	167.	167.	84.	27.73	68.61	1.51
	006	002	51	22.	36.	58.	97.	88.	110.	137.	201.	201.	69.	35.59	61.29	1.60
181 Moundsville	001	002	57	30.	46.	58.	66.	91.	117.	122.	128.	128.	75.	25.06	70.77	1.40
181 Weirton	002	002	55	22.	52.	78.	98.	106.	119.	132.	207.	207.	85.	30.70	80.40	1.48
181 Wellsburg	003	001	57	20.	32.	46.	60.	79.	106.	121.	138.	138.	66.	28.59	59.60	1.58
181 Wheeling	001	001	58	26.	37.	69.	83.	99.	108.	134.	174.	174.	86.	36.08	77.60	1.59
	002	001	58	23.	45.	64.	85.	100.	100.	144.	169.	169.	84.	31.08	80.40	1.50
	004	001	50	23.	37.	54.	64.	76.	91.	97.	110.	110.	65.	19.55	62.26	1.58
	005	001	56	24.	40.	54.	64.	89.	96.	111.	220.	220.	69.	38.69	64.04	1.44
251 Mineral Co	007	001	50	20.	25.	26.	46.	63.	75.	98.	141.	141.	50.	22.39	45.56	1.50
254 Martinsburg	001	001	50	20.	25.	47.	61.	87.	112.	125.	181.	181.	70.	30.87	64.29	1.68

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WEST VIRGINIA—Cont.																
234 Charleston	002	F01	46	36.	47.	59.	75.	94.	115.	130.	151.	151.	78.	30.06	73.73	1.40
	003	F02	29	22.	27.	33.	40.	49.	69.	73.	98.	98.	44.	16.05	41.10	1.40
	004	F01	51	29.	39.	48.	57.	72.	94.	109.	125.	125.	63.	22.83	59.26	1.43
	005	F01	56	28.	42.	55.	67.	82.	108.	116.	136.	136.	70.	24.37	66.26	1.43
234 Kanawha Co	001	F02	53	13.	46.	58.	67.	83.	117.	125.	171.	171.	75.	27.71	70.93	1.43
	002	F02	30	15.	25.	31.	34.	43.	66.	68.	75.	75.	40.	14.48	37.67	1.43
234 Nitro	001	F02	53	20.	35.	45.	63.	75.	97.	119.	149.	149.	64.	28.14	57.74	1.58
234 Putnam Co	001	F02	54	22.	38.	48.	58.	80.	107.	115.	130.	130.	66.	25.87	61.66	1.47
234 South Charleston	001	F02	53	37.	44.	57.	74.	86.	107.	125.	140.	140.	74.	26.92	71.08	1.45
235 Clarksburg	001	F01	56	22.	29.	41.	47.	60.	80.	101.	121.	121.	53.	20.73	49.43	1.46
235 Fairmont	001	F01	60	16.	27.	37.	44.	57.	70.	75.	109.	109.	49.	19.16	45.34	1.50
	002	F01	40	18.	21.	33.	43.	51.	67.	70.	95.	95.				
235 Harrison Co	001	F01	54	19.	23.	28.	43.	51.	68.	73.	82.	82.	44.	16.60	40.89	1.48
235 Morgantown	001	F01	[illegible]	21.	27.	40.	53.	71.	90.	96.	99.	99.	56.	22.20	51.88	1.54
	002	F01	[illegible]	23.	30.	37.	43.	58.	72.	84.	97.	97.	[illegible]	17.15	46.38	1.41
236 Fayette Co	001	F02	[illegible]	20.	28.	37.	43.	51.	61.	69.	96.	96.	[illegible]	14.26	43.85	1.38
236 Montgomery	001	F02	46	29.	37.	47.	60.	80.	90.	105.	105.	105.	65.	22.29	60.95	1.40
WISCONSIN																
068 Grant Co	001	F01	10	25.	40.	41.	45.	53.	72.	97.	97.	97.				
	001	F02	47	16.	26.	36.	43.	61.	73.	81.	93.	93.				
068 Platteville	001	F02	1	28.	28.	28.	28.	28.	28.	28.	28.	28.				
073 Beloit	001	F01	60	15.	25.	35.	46.	61.	84.	93.	135.	135.	53.	25.54	47.18	1.65
	002	F01	58	20.	45.	53.	66.	83.	110.	121.	167.	167.	72.	30.08	66.10	1.55
	003	F01	61	19.	34.	50.	60.	73.	90.	101.	275.	275.	67.	37.87	59.01	1.58
	006	F01	60	20.	25.	35.	48.	58.	71.	85.	119.	119.	49.	19.63	45.46	1.49
	007	J02	18	17.	22.	34.	37.	55.	73.	99.	99.	99.				
	008	J02	18	17.	22.	39.	48.	59.	91.	137.	137.	137.				
073 Rock Co	001	J02	30	18.	22.	38.	51.	71.	140.	166.	212.	212.				
	002	J02	31	18.	20.	27.	37.	50.	62.	65.	80.	80.				
	003	J02	30	11.	13.	25.	33.	44.	61.	63.	68.	68.				
	004	J02	31	17.	20.	27.	30.	40.	66.	68.	71.	71.				
	005	J02	31	14.	17.	28.	31.	47.	57.	61.	138.	138.				
120 Eau Claire	002	F01	60	17.	26.	33.	41.	50.	68.	73.	94.	94.	45.	17.29	42.08	1.46
	003	F01	59	15.	28.	32.	39.	53.	64.	85.	97.	97.	43.	18.19	38.99	1.58
120 Jackson Co	001	J02	54	6.	16.	22.	25.	30.	45.	52.	98.	98.	28.	15.37	24.22	1.70
	002	J02	41	9.	14.	14.	21.	29.	41.	47.	68.	68.				
120 La Crosse	006	F01	61	21.	29.	35.	44.	51.	70.	74.	108.	108.	47.	17.54	44.09	1.40
	008	F01	59	20.	28.	35.	41.	54.	67.	81.	101.	101.	46.	16.75	43.43	1.41
120 La Crosse Co	007	J02	19	12.	26.	40.	47.	61.	81.	90.	90.	90.				
120 River Falls	001	F01	54	16.	24.	28.	37.	53.	67.	82.	107.	107.	44.	20.13	39.84	1.58
129 Ashland	002	F01	53	12.	25.	31.	36.	46.	71.	73.	123.	123.	41.	20.15	36.57	1.61
	003	F02	54	8.	17.	23.	30.	39.	56.	83.	118.	118.	36.	20.60	30.71	1.73
129 Ladysmith	001	J02	51	6.	13.	17.	25.	37.	50.	57.	98.	98.	29.	16.64	24.56	1.83
	002	J02	51	17.	25.	32.	41.	50.	62.	67.	107.	107.	43.	17.38	39.46	1.49
129 Rusk Co	001	J02	51	6.	14.	20.	28.	38.	54.	74.	93.	93.	35.	19.38	27.74	1.88
	002	J02	49	2.	9.	13.	19.	28.	44.	48.	60.	60.	23.	13.55	19.36	1.90
129 Superior	006	F01	58	16.	19.	28.	33.	45.	58.	79.	208.	208.	40.	29.73	34.18	1.60
	009	F01	53	20.	31.	46.	56.	73.	90.	102.	202.	202.	62.	31.67	56.43	1.53
	010	J02	56	16.	19.	33.	42.	56.	81.	108.	209.	209.	49.	32.75	41.28	1.78
	011	J02	56	9.	14.	20.	33.	47.	71.	89.	96.	96.	38.	23.26	31.80	1.80
	013	F02	99	13.	24.	40.	57.	80.	132.	167.	236.	236.	67.	45.77	54.80	1.88
	014	J02	57	15.	23.	39.	44.	74.	98.	111.	213.	215.	60.	37.06	51.37	1.79
	017	F01	60	18.	18.	34.	39.	38.	68.	72.	133.	133.	36.	23.90	31.51	1.60
	018	F02	96	18.	22.	37.	49.	70.	111.	141.	237.	237.	60.	45.38	49.93	1.87
	020	F01	65	14.	21.	41.	53.	80.	123.	136.	250.	280.				
207 Appleton	002	F01	25	25.	26.	38.	43.	53.	65.	75.	126.	126.				
	005	F01	26	20.	26.	41.	33.	64.	92.	102.	107.	107.				
	108	F05	81	19.	31.	41.	47.	63.	77.	87.	110.	110.				
207 Brown Co	013	J02	3	36.	38.	38.	36.	64.	64.	64.	64.	64.				
	014	J02	10	28.	28.	30.	35.	56.	61.	96.	96.	96.				
207 De Pere	001	F01	60	20.	27.	31.	39.	48.	66.	92.	136.	136.	46.	17.81	48.08	1.49
207 Door Co	002	F02	30	8.	18.	18.	28.	36.	41.	46.	78.	78.	33.	18.77	19.63	1.76
207 Fond Du Lac	002	F01	60	21.	29.	40.	51.	63.	84.	96.	117.	117.	56.	21.39	38.91	1.46
207 Green Bay	001	F01	64	16.	28.	39.	44.	60.	79.	89.	146.	146.	53.	23.22	47.38	1.38
	002	F01	56	14.	28.	43.	52.	63.	81.	87.	98.	98.	50.	19.61	38.30	1.51
	003	F01	60	20.	31.	40.	47.	59.	76.	85.	102.	102.	52.	18.73	49.17	1.40
	004	F01	53	7.	16.	25.	33.	46.	59.	75.	112.	112.	37.	20.60	31.66	1.80

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL, GRAVIMETRIC, 24 hours

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
WISCONSIN—Cont.																
	[illegible]	001	61	17.	40.	53.	60.	80.	94.	110.	137.	137.	70.	24.19	65.66	1.40
237 Manitowoc	[illegible]	001	60	24.	35.	39.	44.	58.	90.	98.	173.	173.	54.	28.50	48.73	1.54
237 Marinette Co	[illegible]	[illegible]	44	18.	28.	33.	37.	44.	68.	70.	90.	90.				
	[illegible]	[illegible]	21	24.	26.	40.	48.	60.	74.	87.	110.	110.				
	[illegible]	[illegible]	43	13.	25.	26.	44.	60.	80.	94.	103.	103.				
237 Menasha	[illegible]	001	40	24.	33.	29.	47.	60.	80.	96.	116.	116.				
237 Neenah	[illegible]	001	60	19.	29.	36.	44.	58.	67.	71.	103.	103.	46.	13.10	44.69	1.30
	[illegible]	[illegible]	56	19.	24.	27.	43.	51.	68.	96.	99.	99.				
237 Oconto Co	[illegible]	[illegible]	4	20.	21.	47.	47.	49.	75.	75.	75.	75.				
	[illegible]	[illegible]	6	18.	18.	30.	30.	43.	46.	64.	64.	64.				
237 Oshkosh	[illegible]	001	60	15.	20.	29.	35.	38.	67.	71.	109.	109.	41.	19.38	37.18	1.59
	[illegible]	001	60	25.	33.	40.	53.	61.	85.	92.	134.	134.	56.	21.56	51.84	1.45
237 Sheboygan	[illegible]	[illegible]	59	18.	11.	32.	41.	60.	80.	88.	118.	118.				
	[illegible]	[illegible]	38	12.	14.	25.	37.	47.	76.	78.	102.	102.				
237 Sheboygan Co	[illegible]	[illegible]	33	20.	21.	23.	42.	53.	74.	85.	91.	91.				
	[illegible]	[illegible]	30	11.	11.	23.	39.	39.	74.	78.	108.	108.				
	[illegible]	[illegible]	79	12.	18.	23.	40.	56.	80.	95.	95.	95.				
238 Marathon Co	[illegible]	[illegible]	179	12.	19.	27.	45.	66.	107.	124.	179.	179.				
	[illegible]	[illegible]	61	10.	16.	19.	28.	37.	51.	63.	126.	126.	35.	18.83	30.04	1.65
	[illegible]	[illegible]	61	7.	13.	19.	25.	40.	60.	68.	139.	139.	32.	21.63	30.63	1.85
	[illegible]	[illegible]	9	13.	13.	23.	40.	57.	61.	61.	61.	61.				
	[illegible]	[illegible]	23	11.	14.	21.	41.	59.	80.	97.	118.	118.				
	[illegible]	[illegible]	84	16.	20.	36.	47.	65.	109.	159.	214.	214.				
238 Marshfield	[illegible]	[illegible]	60	22.	35.	50.	65.	74.	118.	125.	133.	133.	67.	29.62	61.09	1.55
	[illegible]	[illegible]	59	24.	31.	39.	51.	68.	91.	110.	128.	128.	56.	24.62	51.54	1.50
238 Portage Co	[illegible]	[illegible]	5	18.	18.	19.	25.	36.	44.	44.	44.	44.				
238 Rhinelander	[illegible]	[illegible]	61	8.	18.	28.	40.	51.	85.	98.	144.	144.				
	[illegible]	[illegible]	25	21.	32.	43.	49.	66.	92.	93.	98.	98.				
238 Vilas Co	[illegible]	[illegible]	59	2.	6.	11.	17.	28.	43.	49.	72.	72.	31.	14.50	26.88	1.95
238 Wausau	[illegible]	001	61	15.	23.	22.	43.	52.	75.	78.	133.	133.	45.	21.71	40.70	1.58
	[illegible]	001	61	15.	25.	33.	44.	55.	75.	83.	140.	140.	47.	22.92	42.77	1.59
	[illegible]	001	61	17.	27.	37.	48.	55.	71.	83.	118.	118.	49.	20.25	44.73	1.53
238 Wood Co	[illegible]	[illegible]	57	12.	17.	24.	34.	43.	57.	61.	134.	134.				
239 Green Bay	[illegible]	001	60	17.	22.	30.	41.	51.	79.	89.	109.	109.	45.	21.78	40.26	1.59
239 Franklin	[illegible]	[illegible]	56	10.	25.	33.	45.	58.	73.	102.	115.	115.	47.	21.33	42.76	1.54
239 Kenosha	[illegible]	001	63	13.	29.	40.	49.	57.	83.	116.	133.	133.	53.	24.72	48.20	1.53
	[illegible]	[illegible]	57	14.	26.	40.	50.	59.	89.	121.	137.	137.	53.	26.25	48.88	1.61
	[illegible]	[illegible]	4	23.	23.	39.	39.	40.	56.	56.	56.	56.				
	[illegible]	001	47	22.	30.	39.	50.	58.	99.	108.	131.	131.				
239 Milwaukee	[illegible]	[illegible]	59	22.	41.	54.	67.	81.	107.	117.	180.	180.	71.	29.67	66.49	1.49
	[illegible]	[illegible]	56	18.	41.	55.	72.	105.	139.	161.	212.	212.	83.	40.99	75.00	1.60
	[illegible]	001	52	15.	31.	42.	50.	66.	89.	109.	130.	130.	56.	23.87	51.31	1.53
	[illegible]	001	58	17.	28.	40.	44.	60.	84.	95.	106.	106.	53.	19.63	48.58	1.46
	[illegible]	001	60	19.	27.	37.	45.	56.	78.	86.	95.	95.	49.	18.70	45.74	1.47
	[illegible]	001	61	18.	30.	38.	50.	58.	95.	106.	125.	125.	54.	24.72	49.44	1.54
	[illegible]	001	59	11.	29.	40.	44.	59.	87.	106.	109.	109.	52.	21.59	48.28	1.53
	[illegible]	001	60	12.	28.	37.	50.	61.	85.	97.	110.	110.	55.	22.58	48.15	1.55
	[illegible]	001	60	14.	29.	34.	48.	53.	78.	96.	115.	115.	49.	22.36	44.38	1.55
	[illegible]	001	57	17.	29.	48.	54.	62.	81.	98.	104.	104.	54.	20.72	50.33	1.49
	[illegible]	[illegible]	60	14.	28.	56.	71.	92.	116.	129.	192.	192.	78.	33.36	69.83	1.60
	[illegible]	001	60	19.	34.	41.	51.	60.	78.	80.	96.	96.	53.	17.28	49.90	1.40
	[illegible]	001	58	10.	31.	41.	56.	69.	97.	119.	128.	128.	61.	26.36	55.61	1.55
	[illegible]	001	59	16.	34.	42.	57.	64.	105.	119.	156.	156.	65.	[illegible]	[illegible]	[illegible]
239 Racine	[illegible]	001	61	21.	33.	42.	49.	61.	90.	96.	126.	126.	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	001	61	18.	28.	41.	45.	55.	72.	[illegible]	115.	115.	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	001	61	18.	26.	36.	45.	55.	85.	[illegible]	129.	129.	[illegible]	[illegible]	[illegible]	1.57
	[illegible]	001	61	20.	32.	41.	51.	60.	103.	116.	161.	161.	[illegible]	[illegible]	[illegible]	1.57
	[illegible]	001	61	15.	30.	46.	50.	62.	87.	103.	161.	161.	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	001	60	15.	23.	31.	42.	49.	76.	90.	116.	116.	[illegible]	[illegible]	[illegible]	[illegible]
239 Racine Co	[illegible]	001	61	17.	31.	38.	46.	55.	85.	96.	116.	116.	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	001	61	21.	27.	38.	46.	54.	82.	92.	151.	151.	[illegible]	[illegible]	[illegible]	[illegible]
239 South Milwaukee	[illegible]	001	59	18.	35.	39.	46.	57.	87.	101.	[illegible]	[illegible]	53.	[illegible]	[illegible]	[illegible]
239 Waukesha	[illegible]	001	43	26.	36.	55.	56.	75.	88.	92.	[illegible]	[illegible]				
	[illegible]	[illegible]	58	30.	37.	52.	76.	91.	136.	161.	212.	212.	77.	40.19	[illegible]	1.60
	[illegible]	[illegible]	57	14.	31.	46.	56.	73.	109.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	60	16.	35.	29.	57.	73.	91.	108.	115.	115.	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]	60	24.	36.	47.	57.	75.	108.	132.	140.	140.	[illegible]	[illegible]	[illegible]	[illegible]
239 Wauwatosa	[illegible]	[illegible]	57	30.	35.	45.	51.	65.	89.	97.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
239 West Allis	[illegible]	001	59	17.	31.	45.	48.	58.	80.	86.	[illegible]	[illegible]	51.	[illegible]	[illegible]	[illegible]

PARTICULATE, micrograms per cubic meter (25 C)
HI-VOL GRAVIMETRIC, 24 hours
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Site location	Site No.	Ag (proj)	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
WISCONSIN—Cont.																
240 Columbia Co	[illegible]	[illegible]	10	20.	28.	31.	38.	45.	61.	69.	69.	69.				
	[illegible]	[illegible]	10	22.	22.	32.	41.	47.	49.	60.	60.	60.				
	[illegible]	[illegible]	5	36.	36.	36.	43.	54.	61.	61.	61.	61.				
	[illegible]	[illegible]	10	22.	22.	34.	37.	45.	60.	65.	65.	65.				
	[illegible]	[illegible]	10	20.	20.	34.	42.	57.	78.	99.	99.	99.				
	[illegible]	[illegible]	10	35.	35.	41.	53.	59.	61.	73.	73.	75.				
	[illegible]	[illegible]	5	22.	22.	30.	38.	41.	68.	68.	68.	68.				
240 Dane Co	[illegible]	[illegible]	48	20.	30.	39.	49.	56.	82.	94.	104.	104.	53.	19.47	48.51	1.41
240 Madison	[illegible]	[illegible]	57	22.	29.	37.	46.	57.	71.	84.	108.	108.	49.	17.33	45.19	1.42
	[illegible]	F01	60	21.	28.	37.	43.	56.	65.	78.	104.	104.	47.	17.81	44.39	1.45
	[illegible]	[illegible]	60	26.	30.	41.	48.	66.	79.	90.	123.	123.	55.	21.30	50.79	1.46
	[illegible]	F01	59	21.	30.	36.	40.	51.	60.	80.	94.	94.	45.	15.47	42.55	1.38
	[illegible]	F01	59	20.	28.	37.	44.	51.	69.	74.	98.	98.	46.	15.56	43.53	1.38
	[illegible]	F01	58	21.	27.	36.	45.	56.	80.	100.	139.	139.	50.	23.16	45.86	1.52
WYOMING																
241 Casper	[illegible]	F01	46	19.	27.	39.	50.	72.	105.	109.	130.	130.	60.	31.95	53.04	1.66
	[illegible]	[illegible]	56	20.	31.	45.	53.	64.	105.	121.	152.	152.	61.	28.85	55.00	1.57
	[illegible]	F01	43	18.	21.	33.	37.	53.	78.	92.	108.	108.				
	[illegible]	F01	39	12.	24.	27.	35.	47.	67.	88.	111.	111.				
241 Douglas	[illegible]	[illegible]	1	21.	21.	21.	21.	21.	21.	21.	21.	21.				
	[illegible]	F01	11	16.	17.	21.	22.	23.	30.	28.	28.	28.				
241 Lander	[illegible]	F01	43	26.	31.	46.	59.	96.	157.	170.	192.	192.				
241 Riverton	[illegible]	F01	10	22.	22.	35.	43.	63.	88.	111.	111.	111.				
242 Cheyenne	[illegible]	F01	59	9.	23.	33.	40.	53.	67.	87.	96.	96.	44.	18.25	40.29	1.53
	[illegible]	[illegible]	13	17.	23.	27.	36.	38.	69.	85.	85.	85.				
242 Goshen Co	[illegible]	[illegible]	9	10.	14.	18.	29.	38.	49.	49.	49.	49.				
242 Laramie	[illegible]	F01	47	8.	24.	30.	38.	45.	60.	64.	88.	88.	38.	16.16	35.35	1.38
242 Wheatland	[illegible]	F01	6	20.	20.	31.	46.	56.	73.	73.	73.	73.				
243 Big Horn Co	[illegible]	F01	3	31.	31.	31.	39.	96.	96.	96.	96.	96.				
243 Carbon Co	[illegible]	[illegible]	40	5.	7.	10.	14.	22.	40.	61.	87.	87.				
	[illegible]	[illegible]	45	20.	29.	41.	57.	66.	92.	96.	133.	133.				
243 Crook Co	[illegible]	[illegible]	45	6.	9.	13.	15.	23.	34.	35.	48.	48.	18.	9.53	16.07	1.68
243 Evanston	[illegible]	F01	46	31.	36.	48.	70.	111.	167.	170.	264.	264.	87.	50.04	71.40	1.90
243 Fremont Co	[illegible]	[illegible]	43	4.	13.	19.	21.	27.	37.	48.	60.	60.				
243 Gillette	[illegible]	F01	53	4.	20.	29.	35.	50.	66.	73.	79.	79.	40.	17.99	33.06	1.73
243 Green River	[illegible]	F01	16	16.	17.	27.	29.	60.	98.	98.	98.	98.				
243 Johnson Co	[illegible]	[illegible]	30	2.	3.	5.	7.	11.	20.	25.	28.	28.	9.	6.81	7.35	2.08
243 Rock Springs	[illegible]	F01	3	52.	52.	52.	154.	230.	238.	238.	238.	238.				
	[illegible]	F01	30	12.	18.	23.	30.	36.	49.	56.	84.	84.				
	[illegible]	F01	49	18.	37.	55.	70.	95.	142.	187.	204.	204.	80.	41.85	71.00	1.65
	[illegible]	[illegible]	13	41.	54.	60.	69.	85.	94.	100.	100.	100.				
	[illegible]	F01	18	13.	14.	30.	36.	42.	59.	72.	72.	73.				
	[illegible]	F01	13	12.	18.	48.	64.	90.	108.	140.	140.	140.				
243 Sheridan	[illegible]	F01	13	26.	26.	34.	38.	60.	79.	170.	170.	170.				
243 Sheridan Co	[illegible]	[illegible]	56	9.	12.	21.	31.	41.	56.	70.	88.	88.	33.	18.04	28.87	1.73
243 Sublette Co	[illegible]	[illegible]	40	3.	4.	6.	8.	12.	22.	26.	30.	30.	10.	6.80	8.42	1.80
243 Sweetwater Co	[illegible]	F01	43	21.	20.	30.	55.	60.	108.	142.	240.	240.	65.	46.65	51.46	1.86
243 Teton Co	[illegible]	[illegible]	47	2.	5.	7.	9.	15.	36.	39.	60.	60.	14.	12.30	10.21	2.34
	[illegible]	F01	8	15.	15.	30.	46.	50.	93.	92.	92.	92.				
GUAM																
246 [illegible]	[illegible]	F01	13	15.	21.	25.	35.	40.	53.	53.	58.	58.				
	[illegible]	F01	40	3.	15.	26.	37.	56.	61.	82.	270.	270.				
246 [illegible]	[illegible]	[illegible]	50	3.	11.	19.	34.	59.	43.	61.	315.	315.	35.	44.18	22.46	2.17
246 [illegible]	[illegible]	[illegible]	57	4.	18.	32.	64.	92.	143.	162.	218.	218.	69.	48.78	48.27	2.70

LEAD, micrograms per cubic meter (25 C)
HI-VOL JARRELL-ASH EMISSION SPECTRA ICAP, 24 hours

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
003 Gadsden	003	A02	15	.05	.08	.16	.22	.30	.38	.49	.49	.49				
004 Birmingham	003	A01	14	.11	.16	.23	.26	.34	.49	.55	.55	.55				
004 Jefferson Co	003	A02	3	.11	.11	.11	.26	.65	.65	.65	.65	.65				
005 Mobile	002	A01	5	.19	.19	.25	.26	.36	.47	.47	.47	.47				
007 Huntsville	003	A01	15	.01	.08	.15	.18	.30	.45	1.02	1.02	1.02				
ARIZONA																
012 Douglas	004	A01	2	.31	.31	.31	.31	.34	.34	.34	.34	.34				
014 Grand Canyon Nat Park	001	A03	4	.05	.05	.05	.05	.06	.07	.07	.07	.07				
015 Tucson	001	A01	7	.25	.25	.35	.38	.39	.81	.81	.81	.81				
ARKANSAS																
016 Little Rock	001	A01	5	.21	.21	.40	.42	.43	.55	.55	.55	.55				
021 Montgomery Co	001	A03	5	.08	.08	.09	.09	.12	.13	.13	.13	.13				
CALIFORNIA																
[illegible] Anaheim	001	A01	7	.46	.46	.60	.82	1.32	1.47	1.47	1.47	1.47				
[illegible] Los Angeles	103	A01	5	.80	.88	1.07	1.60	1.74	1.77	1.77	1.77	1.77				
[illegible] Ontario	001	A01	7	.20	.20	.25	.53	.60	1.09	1.09	1.09	1.09				
[illegible] Sacramento	001	A01	9	.07	.07	.26	.45	.64	1.04	1.04	1.04	1.04				
[illegible] San Diego	004	A01	8	.22	.22	.34	.34	.76	1.07	1.07	1.07	1.07				
[illegible] San Francisco	004	A01	9	.06	.06	.11	.28	.41	.55	.55	.55	.55				
[illegible] San Jose	004	A01	15	.18	.19	.30	.33	.50	.97	1.29	1.29	1.29				
[illegible] Bakersfield	[illegible]	A01	4	.27	.27	.33	.33	.45	.55	.55	.55	.55				
FLORIDA																
[illegible] Pensacola	015	A01	16	.11	.12	.15	.19	.28	.30	.30	.30	.30				
[illegible] Orlando	[illegible]	A01	7	.13	.13	.21	.33	.34	1.06	1.06	1.06	1.06				
[illegible] Jacksonville	[illegible]	A01	7	.05	.05	.09	.17	.29	.43	.43	.43	.43				
[illegible] Davie	[illegible]	A01	6	.02	.02	.02	.05	.08	.27	.27	.27	.27				
[illegible]	001	A01	1	.18	.18	.18	.18	.18	.18	.18	.18	.18				
[illegible] Palm Beach Co	[illegible]	A01	15	.07	.12	.16	.28	.45	.57	1.36	1.36	1.36				
[illegible] St Petersburg	012	A01	7	.05	.05	.31	.35	.38	1.04	1.06	1.04	1.04				
[illegible] Tampa	[illegible]	A01	6	.07	.07	.08	.11	.30	.41	.41	.41	.41				
GEORGIA																
[illegible] Columbus	001	A01	14	.01	.04	.11	.15	.30	.36	.38	.38	.38				
016 Atlanta	001	A01	7	.14	.16	.23	.33	.51	.91	.91	.91	.91				
HAWAII																
[illegible] Hawaii Co	001	A03	14	.01	.01	.01	.01	.04	.06	.06	.06	.06				
[illegible] Honolulu	001	A01	12	.04	.05	.11	.14	.28	.39	.42	.42	.42				
IDAHO																
061 Butte Co	001	A03	4	.01	.01	.01	.01	.01	.02	.02	.02	.02				
INDIANA																
067 Hammond	001	A01	6	.11	.11	.21	.28	.31	.32	.32	.32	.32				
077 Evansville	[illegible]	A01	7	.11	.11	.17	.17	.24	.39	.39	.39	.39				
082 South Bend	[illegible]	A01	6	.19	.19	.30	.31	.36	.45	.45	.45	.45				
083 Monroe Co	[illegible]	A03	6	.01	.01	.01	.01	.05	.10	.10	.10	.10				
084 Terre Haute	001	A01	7	.14	.14	.15	.18	.21	.33	.33	.33	.33				
IOWA																
066 Dubuque	[illegible]	A07	7	.02	.02	.03	.03	.04	.10	.10	.10	.10				
069 Davenport	001	A01	7	.06	.06	.07	.08	.12	.29	.29	.29	.29				
	010	A01	7	.03	.03	.08	.08	.08	.39	.39	.39	.39				

LEAD, micrograms per cubic meter (25 C)
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
IOWA—Cont.																
088 Cedar Rapids	018	A02	7	.05	.05	.09	.10	.11	.71	.71	.71	.71				
088 Waterloo	008	A01	7	.03	.03	.09	.09	.10	.34	.34	.34	.36				
092 Des Moines	001	A01	6	.06	.06	.18	.21	.33	.44	.44	.44	.44				
KANSAS																
094 Kansas City	011	A01	5	.10	.10	.11	.11	.19	.25	.25	.25	.25				
	015	A01	5	.14	.14	.18	.19	.21	.34	.34	.34	.34				
095 Topeka	007	A01	14	.07	.09	.12	.13	.18	.40	.85	.85	.85				
KENTUCKY																
078 Louisville	033	A01	10	.07	.07	.15	.20	.27	.54	.63	.63	.63				
079 Covington	001	A01	2	.14	.14	.14	.14	.31	.31	.31	.31	.31				
102 Lexington-Fayette	003	A01	11	.10	.13	.13	.16	.18	.20	.29	.29	.29				
LOUISIANA																
022 Shreveport	001	A01	14	.05	.09	.21	.28	.37	.63	.76	.76	.76				
105 Baton Rouge	002	A01	13	.12	.14	.17	.30	.42	.58	.58	.58	.58				
106 Iberville Par	002	A01	7	.03	.03	.06	.06	.08	.14	.14	.14	.14				
106 New Orleans	002	A01	15	.07	.09	.13	.23	.30	.46	.52	.52	.52				
MAINE																
110 Portland	012	A01	9	.20	.20	.22	.23	.25	.51	.51	.51	.51				
MICHIGAN																
122 Flint	006	A01	7	.12	.12	.15	.16	.17	.27	.27	.27	.27				
125 Lansing	001	A01	4	.16	.16	.19	.19	.27	.27	.27	.27	.27				
MISSISSIPPI																
005 Jackson	003	A01	2	.17	.17	.17	.17	.61	.61	.61	.61	.61				
NEBRASKA																
086 Omaha	034	A01	7	.07	.07	.15	.17	.18	.97	.97	.97	.97				
145 Lincoln	012	A01	10	.05	.07	.16	.20	.22	.39	.41	.41	.41				
NEVADA																
013 Las Vegas	001	A01	15	.31	.39	.58	.61	.66	1.12	2.21	2.21	2.21				
140 Reno	001	A01	7	.14	.14	.25	.38	.38	.40	.40	.40	.40				
NEW MEXICO																
152 Albuquerque	001	A01	7	.08	.08	.29	.47	.54	.64	.64	.64	.64				
NEW YORK																
158 Jefferson Co	001	A03	3	.01	.01	.01	[illegible]	.02	.02	.02	.02	.02				
158 Utica	001	A01	6	.14	.14	.18	.23	.37	.48	.48	.48	.48				
160 Rochester	001	A01	7	.16	.16	.27	.29	.33	.37	.37	.37	.37				
161 Albany	001	A01	6	.10	.10	.13	.16	.21	.36	.36	.36	.36				
162 Buffalo	001	A01	7	.15	.15	.26	.33	.46	.77	.77	.77	.77				
162 Niagara Falls	001	A01	5	.07	.07	.13	.13	.15	.38	.38	.38	.38				
NORTH CAROLINA																
166 Durham	001	A01	7	.13	.13	.19	.27	.38	.87	.87	.87	.87				
170 Morehead City	003	A01	5	.05	.05	.06	.10	.10	.10	.10	.10	.10				

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OHIO																
079 Cincinnati	001	A01	7	.03	.03	.07	.08	.09	.19	.19	.19	.19				
	019	A01	6	.03	.03	.04	.09	.15	.26	.26	.26	.26				
103 Portsmouth	002	A01	7	.01	.01	.04	.10	.11	.18	.18	.18	.18				
134 Toledo	006	A01	6	.14	.14	.15	.17	.20	.28	.28	.28	.28				
173 Dayton	014	A01	5	.17	.17	.26	.31	.36	.60	.60	.60	.60				
134 Akron	014	A01	5	.10	.10	.12	.14	.18	.22	.22	.22	.22				
174 Canton	001	A01	7	.02	.02	.03	.04	.11	.14	.14	.14	.14				
175 Mansfield	008	A01	5	.01	.01	.02	.03	.04	.12	.12	.12	.12				
176 Columbus	001	A01	6	.14	.14	.16	.19	.31	.98	.98	.98	.98				
178 Youngstown	001	A01	5	.02	.02	.04	.04	.05	.30	.30	.30	.30				
181 Steubenville	012	A01	5	.05	.05	.07	.17	.19	.29	.29	.29	.29				
OKLAHOMA																
184 Midwest City	006	A01	15	.11	.13	.15	.17	.20	.39	.77	.77	.77				
184 Oklahoma City	025	A01	10	.10	.10	.16	.18	.20	.40	1.11	1.11	1.11				
OREGON																
193 Portland	015	A02	12	.07	.13	.15	.22	.37	.43	.47	.47	.47				
PUERTO RICO																
244 Guayanilla Co	003	A02	7	.03	.03	.06	.06	.07	.11	.11	.11	.11				
244 Guaynabo Co	001	A02	6	.24	.24	.37	.49	1.10	3.35	3.35	3.35	3.35				
244 Ponce	002	A01	6	.12	.12	.26	.30	.36	.48	.48	.48	.48				
244 Toa Baja Co	003	A01	5	.14	.14	.27	.27	.31	.36	.36	.36	.36				
RHODE ISLAND																
120 Providence	017	A01	6	.08	.08	.10	.18	.27	.34	.34	.34	.34				
SOUTH CAROLINA																
199 Charleston Co	003	A02	11	.07	.10	.12	.17	.23	.45	.63	.63	.63				
200 Greenville	004	A01	12	.16	.18	.27	.41	.60	.75	1.25	1.25	1.25				
TENNESSEE																
010 Memphis	013	A01	7	.23	.23	.36	.40	.47	1.41	1.41	1.41	1.41				
055 Chattanooga	006	A02	7	.14	.14	.29	.32	.35	.44	.44	.44	.44				
	030	A01	7	.11	.11	.15	.16	.30	.51	.51	.51	.51				
207 Knoxville	003	A01	2	.21	.21	.21	.21	.35	.35	.35	.35	.35				
208 Nashville	002	A01	13	.09	.13	.21	.31	.33	.46	.78	.78	.78				
VERMONT																
221 Orange Co	001	F00	4	.10	.10	.10	.10	.15	.15	.15	.15	.15				
VIRGINIA																
220 Hampton	006	A01	15	.01	.05	.08	.14	.24	.39	.50	.50	.50				
220 Norfolk	016	A01	15	.03	.08	.13	.15	.30	.38	.39	.39	.39				
225 Richmond	004	A01	1	.15	.15	.15	.15	.15	.15	.15	.15	.15				
226 Salem	001	A01	8	.13	.13	.16	.17	.18	.21	.21	.21	.21				
236 Shenandoah Nat Park	001	A03	14	.01	.01	.02	.04	.07	.17	.17	.17	.17				
WASHINGTON																
062 Spokane	001	A01	15	.06	.09	.18	.21	.21	.52	.68	.68	.68				
279 Seattle	057	A02	7	.08	.08	.40	.44	.48	1.21	1.21	1.21	1.21				
	073	A01	7	.08	.08	.15	.15	.19	.41	.41	.41	.41				
279 Tacoma	004	A02	7	.06	.06	.29	.41	.47	.61	.61	.61	.61				

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
WISCONSIN																
237 Door Co	002	A00	7	.02	.02	.02	.02	.03	.08	.08	.08	.08				
239 Milwaukee	064	A01	7	.14	.14	.23	.23	.28	.49	.49	.49	.49				
	099	A01	7	.19	.19	.23	.26	.34	.51	.51	.51	.51				
240 Madison	024	A01	7	.08	.08	.13	.13	.14	.19	.19	.19	.19				
VIRGIN ISLANDS																
247 Charlotte Amalie	006	A02	9	.01	.01	.07	.10	.10	.12	.12	.12	.12				

LEAD, micrograms per cubic meter (25 C)
HI-VOL EMISSION SPECTRA MUFFLE FURNACE, 24 hours

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
PUERTO RICO																
344 Guaynabo Co	001	F02	4	5.00	5.00	6.00	6.00	7.00	9.00	9.00	9.00	9.00				
	002	F02	4	90	90	90	90	90	90	90	90	90				

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

1981 Annual Report

Site location	Site no.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
002 Troy	[illegible]	[illegible]	23	.040	.080	.130	.500	1.670	5.400	8.130	23.200	23.200				
004 Birmingham	012	001	5	.070	.070	.150	.410	.820	1.080	1.080	1.080	1.080				
	020	001	28	.170	.300	.640	.860	.900	1.200	2.390	2.900	2.900				
004 Leeds	004	002	30	.001	.001	.090	.160	.730	2.300	7.520	10.900	10.900				
004 Tarrant City	008	001	43	.001	.070	.100	.150	.250	.390	.540	.730	.730				
ARIZONA																
012 Bisbee	003	F01	30	.010	.040	.060	.090	.140	.230	.380	4.630	4.630	.380	.64	.10	2.51
012 Cochise Co	006	F02	38	.010	.040	.090	.140	.290	.610	.760	.880	.880	.220	.22	.15	2.70
	010	F02	44	.001	.050	.080	.070	.090	.120	.170	.460	.460	.081	.07	.05	2.47
012 Douglas	004	F01	21	.070	.100	.220	.270	.380	.500	.690	.900	.900				
012 Graham Co	001	F02	42	.010	.010	.030	.050	.060	.120	.150	.180	.180	.058	.04	.04	2.17
012 Safford	001	F01	53	.020	.080	.080	.110	.160	.200	.240	.280	.280	.110	.06	.10	1.79
012 Sierra Vista	001	F01	51	.010	.070	.100	.140	.170	.220	.290	.640	.640	.149	.09	.13	1.83
013 Kingman	001	F01	39	.001	.010	.040	.070	.120	.290	.410	1.810	1.810	.120	.29	.08	3.46
013 Mohave Co	012	F01	49	.010	.010	.040	.070	.110	.180	.280	.280	.280	.089	.07	.06	2.59
013 Yuma	002	F01	56	.030	.070	.110	.130	.200	.370	.450	.580	.530	.179	.11	.15	1.69
013 Yuma Co	001	F01	47	.030	.060	.100	.130	.160	.270	.280	.390	.390	.139	.08	.12	1.87
014 Apache Co	005	F01	20	.040	.040	.080	.130	.190	.260	.270	.330	.330				
014 Coconino Co	004	F02	61	.001	.030	.040	.050	.070	.110	.130	.810	.810	.071	.10	.05	2.75
	015	F02	48	.001	.001	.001	.010	.010	.080	.160	.270	.270	.054	.06	.01	5.77
014 Flagstaff	005	F01	51	.040	.080	.130	.180	.220	.270	.290	.410	.410	.183	.07	.17	1.61
014 Grand Canyon Nat Park	008	F02	37	.001	.001	.001	.001	.030	.040	.050	.110	.110	.014	.02	.00	5.32
014 Holbrook	006	F02	33	.001	.001	.010	.030	.040	.080	.090	.090	.090	.034	.03	.02	4.48
014 Navajo Co	007	F01	35	.030	.030	.070	.110	.160	.290	.290	.510	.510	.133	.10	.10	2.31
014 Payson	008	F01	45	.080	.090	.100	.230	.280	.510	.570	.680	.680	.288	.15	.23	1.90
014 Yavapai Co	001	F02	22	.001	.001	.010	.030	.040	.090	.090	.100	.100				
	[illegible]	F02	49	.001	.010	.030	.040	.060	.100	.110	.310	.310	.050	.06	.03	3.20
015 Ajo	001	F02	30	.001	.030	.040	.070	.110	.170	.220	.340	.340	.081	.06	.05	3.36
015 Casa Grande	001	F01	36	.010	.060	.100	.140	.200	.390	.480	.710	.710	.188	.14	.14	2.27
015 Gila Co	001	F02	47	.080	.130	.200	.230	.330	.510	.480	1.530	1.530	.309	.23	.26	1.71
	001	F02	30	.001	.010	.120	.230	.360	.610	.650	.830	.830	.279	.22	.14	5.77
015 Glendale	001	001	36	.030	.090	.200	.270	.380	.670	.830	1.130	1.130	.330	.20	.26	2.10
015 Mesa	008	001	37	.040	.090	.200	.380	.430	.760	.850	1.180	1.180	.365	.25	.28	2.19
015 Miami	001	[illegible]	53	.001	.070	.130	.210	.260	.430	.480	.850	.850	.226	.16	.17	2.71
	[illegible]	[illegible]	40	.001	.001	.030	.080	.250	.400	.610	.830	.830	.147	.19	.05	6.47
015 [illegible]	[illegible]	[illegible]	38	.160	.250	.390	.510	.700	1.070	1.800	1.830	1.830				
015 Phoenix	[illegible]	001	59	.100	.220	.280	.510	.900	2.010	2.210	2.850	2.850	.700	.64	.57	2.20
	004	001	59	.050	.170	.280	.450	.670	1.600	1.770	2.670	2.670	.644	.54	.48	2.14
	013	001	38	.080	.160	.280	.380	.740	1.180	1.330	1.380	1.380	.561	.38	.44	2.08
015 Pima Co	008	F02	45	.001	.001	.010	.030	.040	.070	.090	.120	.120	.030	.03	.01	5.13
	017	F02	51	.080	.130	.150	.170	.240	.280	.410	.530	.530	.214	.10	.19	1.63
015 Pinal Co	001	F01	47	.001	.030	.090	.140	.180	.280	.330	.390	.390	.145	.09	.10	2.88
015 San Manuel	001	F02	52	.001	.001	.020	.030	.060	.110	.190	.310	.310	.054	.06	.03	4.90
015 Scottsdale	008	001	58	.120	.180	.290	.480	.700	1.200	1.700	2.040	2.040	.601	.46	.47	2.08
	004	001	52	.090	.140	.220	.300	.430	.640	.750	.880	.880	.380	.20	.31	1.77
015 Superior	002	F01	43	.010	.030	.060	.100	.130	.170	.280	.790	.790	.106	.06	.08	2.15
015 Tucson	009	001	56	.012	.051	.170	.294	.402	.615	.770	.955	.955	.330	.21	.24	2.64
	010	001	60	.014	.029	.060	.100	.160	.290	.310	.380	.380	.125	.09	.09	2.39
COLORADO																
034 Mesa Verde Nat Park	004	F02	1	.001	.001	.001	.001	.001	.001	.001	.001	.001				
005 Grand Junction	010	F01	1	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700				
005 Pitkin Co	001	F01	1	.300	.300	.300	.300	.300	.300	.300	.300	.300				
005 San Miguel Co	001	F01	1	.300	.300	.300	.300	.300	.300	.300	.300	.300				
006 Adams Co	001	F01	1	.300	.300	.300	.300	.300	.300	.300	.300	.300				
006 Denver	001	F01	1	.700	.700	.700	.700	.700	.700	.700	.700	.700				
	[illegible]	F01	2	1.100	1.100	1.100	1.100	1.300	1.300	1.300	1.300	1.300				
	[illegible]	F01	1	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000				
	[illegible]	F01	1	.400	.400	.400	.400	.400	.400	.400	.400	.400				
	012	F01	1	.400	.400	.400	.400	.400	.400	.400	.400	.400				
008 Colorado Springs	007	F01	1	.300	.300	.300	.300	.300	.300	.300	.300	.300				
008 Pueblo	001	F01	1	.300	.300	.300	.300	.300	.300	.300	.300	.300				
009 Routt Co	[illegible]	F01	1	.300	.300	.300	.300	.300	.300	.300	.300	.300				

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours
1981 Annual Report

Site location	Site No.	Ag proj	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CONNECTICUT																
041 Norwich	001	001	61	.040	.080	.140	.180	.330	.430	.600	1.000	1.000	.330	.19	.18	1.91
041 Voluntown	001	002	72	.010	.030	.040	.040	.080	.130	.150	.330	.330	.069	.05	.06	1.81
041 Waterford	001	002	58	.030	.050	.070	.090	.130	.220	.240	.390	.390	.112	.07	.09	1.85
041 Willimantic	003	001	58	.030	.080	.140	.190	.270	.540	.800	1.260	1.260	.259	.23	.20	2.00
042 Ansonia	003	001	75	.100	.190	.220	.300	.470	.690	.780	1.330	1.330	.403	.23	.35	1.70
042 Bristol	001	001	60	.050	.100	.170	.220	.280	.420	.460	.740	.740	.248	.14	.22	1.72
042 Burlington	001	003	75	.001	.030	.030	.060	.110	.130	.150	.210	.210	.064	.05	.07	2.43
042 Haddam	003	003	50	.020	.050	.080	.110	.150	.220	.280	.300	.300	.133	.09	.11	1.78
042 Hartford	003	001	74	.090	.190	.280	.330	.430	.740	.910	1.220	1.220	.404	.23	.35	1.70
	013	001	61	.090	.140	.230	.280	.340	.390	.800	1.000	1.000	.334	.21	.28	1.75
	014	001	60	.080	.170	.220	.290	.390	.600	.800	1.430	1.430	.372	.26	.31	1.76
042 Manchester	001	001	59	.060	.100	.140	.190	.230	.490	.540	.670	.670	.225	.14	.19	1.74
042 Meriden	003	001	60	.030	.110	.180	.220	.240	.700	1.040	1.120	1.120	.340	.27	.26	2.09
	003	001	33	.060	.080	.140	.240	.330	.540	.830	1.150	1.150				
042 Middletown	003	001	59	.010	.130	.190	.230	.280	.720	.860	1.070	1.070	.337	.30	.27	2.11
042 Milford	003	001	60	.070	.120	.190	.270	.330	.430	.430	.830	.830	.290	.16	.25	1.73
042 Naugatuck	001	001	60	.050	.120	.190	.280	.440	1.000	1.120	1.640	1.640	.405	.35	.30	2.14
042 New Britain	007	001	72	.030	.140	.180	.230	.330	.570	.630	.830	.830	.287	.17	.25	1.75
	008	001	50	.070	.130	.190	.230	.300	.560	.860	1.030	1.030	.286	.19	.25	1.77
	009	001	59	.030	.090	.140	.190	.240	.370	.610	1.000	1.000	.247	.20	.20	1.88
042 New Haven	007	001	55	.080	.160	.330	.400	.540	.840	1.160	1.430	1.430	.494	.29	.41	1.90
	123	001	73	.120	.270	.360	.410	.610	1.080	1.280	1.640	1.640	.567	.34	.48	1.79
042 Wallingford	001	001	60	.060	.110	.210	.280	.360	.530	.800	1.430	1.430	.343	.26	.28	1.9[illegible]
042 Waterbury	003	001	57	.030	.110	.200	.290	.390	.570	.800	.940	.940	.330	.21	.28	1.87
	005	001	50	.080	.140	.230	.290	.300	.580	.790	1.400	1.400	.344	.23	.29	1.74
	006	001	60	.060	.100	.150	.240	.300	.430	.610	.740	.740	.239	.15	.22	1.81
	007	001	73	.100	.200	.290	.390	.560	.800	1.240	1.610	1.610	.494	.32	.41	1.86
	123	001	76	.130	.330	.430	.510	.670	1.140	1.400	2.430	2.430	.641	.39	.56	1.69
043 Bridgeport	001	001	61	.100	.190	.240	.300	.430	.640	.780	1.060	1.060	.384	.20	.34	1.63
	009	001	58	.060	.120	.190	.230	.280	.490	.610	.720	.720	.277	.16	.25	1.65
	123	001	70	.120	.220	.290	.400	.380	.870	.970	1.080	1.080	.480	.24	.40	1.69
043 Danbury	003	001	57	.080	.140	.210	.280	.330	.610	.690	.740	.740	.311	.17	.27	1.66
	123	001	56	.070	.120	.190	.290	.400	.720	.810	.970	.970	.330	.22	.28	1.92
043 Greenwich	004	001	60	.030	.050	.090	.130	.210	.380	.310	.420	.420	.161	.10	.13	1.92
	009	003	60	.030	.100	.190	.230	.270	.510	.670	.860	.860	.280	.18	.24	2.00
043 Norwalk	001	001	57	.080	.130	.180	.260	.340	.520	.670	1.010	1.010	.281	.18	.25	1.80
	005	001	75	.090	.180	.280	.300	.400	.600	.790	.940	.940	.395	.20	.35	1.68
	012	001	60	.100	.120	.200	.290	.330	.390	.670	.930	.930	.331	.20	.29	1.73
043 Stamford	001	001	50	.080	.140	.210	.290	.380	.400	.450	.720	.720	.319	.16	.26	1.65
	007	001	60	.050	.100	.160	.200	.270	.400	.530	.670	.670	.289	.14	.30	1.79
	021	001	60	.080	.140	.200	.270	.360	.390	.640	.830	.830	.313	.17	.27	1.71
043 Stratford	005	001	56	.100	.220	.270	.360	.490	.600	.900	1.120	1.120	.405	.21	.36	1.68
044 Litchfield Co	001	003	70	.010	.040	.060	.100	.120	.190	.220	.270	.270	.106	.06	.09	1.89
044 Torrington	123	001	72	.070	.160	.210	.290	.430	.690	.840	1.120	1.120	.361	.23	.30	1.82
DELAWARE																
045 New Castle Co	001	001	35	.080	.082	.151	.212	.318	.494	.609	.733	.733	.288	.17	.20	2.22
045 Wilmington	003	001	59	.053	.177	.293	.338	.424	.603	.721	1.008	1.008	.369	.18	.33	1.66
FLORIDA																
049 Jacksonville	003	003	9	.001	.001	.079	.153	.200	.490	.490	.490	.490				
	[illegible]	[illegible]	10	.013	.197	.340	.465	1.025	1.315	1.340	1.340	1.340				
050 Dade Co	001	001	41	.200	.200	.300	.400	.470	.500	.640	.700	.700				
	019	[illegible]	[illegible]	.051	.100	.100	.200	.300	.300	.400	.400	.400				
	[illegible]	[illegible]	[illegible]	.100	.200	.200	.200	.200	.700	.900	1.000	1.000				
	021	[illegible]	[illegible]	.051	.051	.100	.100	.100	.100	.200	.300	.300				
	[illegible]	[illegible]	[illegible]	.100	.100	.200	.200	.400	.400	.400	.400	.400				
	[illegible]	[illegible]	[illegible]	.100	.200	.400	.300	.400	.400	.700	.900	.900				
050 Hialeah	[illegible]	[illegible]	[illegible]	.100	.200	.300	.400	.400	.400	.600	1.000	1.000				
050 Homestead	[illegible]	[illegible]	[illegible]	.100	.300	.300	.300	.300	.400	.500	.500	.500				
050 Miami	016	[illegible]	[illegible]	.300	.400	.400	.700	.800	.700	1.000	1.100	1.100				
	[illegible]	[illegible]	[illegible]	.100	.300	.300	.400	.300	.700	.900	1.300	1.300				
050 Miami Beach	[illegible]	[illegible]	[illegible]	.051	.100	.100	.200	.300	.300	.400	.400	.400				
050 North Miami Beach	[illegible]	[illegible]	[illegible]	.051	.100	.100	.200	.300	.400	.400	.400	.400				
052 Hillsborough Co	[illegible]	[illegible]	[illegible]	.051	.051	.051	.051	.100	.100	.200	.300	.300				
	[illegible]	[illegible]	[illegible]	.051	.051	.100	.100	.200	.300	.400	.400	.400				

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
FLORIDA—Cont.																
	002	001	35	.001	.100	.300	.300	.500	.800	1.400	2.300	2.300				
052 Largo	002	001	38	.100	.100	.200	.200	.300	.400	.500	.600	.600				
052 Plant City	001	001	18	.001	.001	.001	.001	.100	.100	.300	.300	.300				
052 St Petersburg	018	001	45	.001	.100	.200	.300	.400	.500	.500	1.200	1.200				
053 Tampa	005	002	18	.001	.001	.100	.100	.200	.300	.300	.500	.500				
	043	002	9	.300	.300	.400	.600	.700	1.000	1.000	1.000	1.000				
	051	002	16	.001	.001	.100	.100	.200	.400	1.000	1.000	1.000				
	053	009	16	.001	.001	.001	.100	.300	.300	.300	.300	.300				
IDAHO																
061 Pocatello	005	F01	30	.060	.070	.070	.090	.110	.150	.180	.300	.300				
062 Coeur D'alene	002	F01	34	.080	.080	.130	.140	.160	.300	.340	.570	.570				
062 Kellogg	006	F02	56	.001	.400	1.500	2.580	4.300	10.210	13.750	16.120	16.120	3.060	3.90	1.00	6.10
062 Lewiston	004	F01	10	.060	.060	.090	.100	.150	.270	.400	.430	.430				
062 Shoshone Co	017	F02	56	.001	.070	.300	.690	1.340	2.400	3.390	10.240	10.240	1.166	1.54	.30	6.35
	020	F02	54	.001	.001	.110	.400	.660	1.510	1.910	3.660	3.660	.451	.72	.16	12.22
	021	F02	56	.330	1.440	2.850	4.750	9.710	15.940	21.680	32.790	32.790	7.885	6.40	4.71	2.67
063 Blaine Co	001	F01	9	.130	.130	.230	.230	.280	.300	.300	.300	.300				
064 Boise City	008	F01	14	.090	.130	.230	.290	.520	.650	.900	.900	.900				
	009	F01	12	.210	.430	.640	.710	1.080	1.090	1.150	1.150	1.150				
ILLINOIS																
067 Chicago	004	H01	56	.030	.070	.210	.330	.430	.630	.660	.760	.760	.326	.19	.25	2.36
	010	H01	45	.030	.080	.150	.270	.340	.470	.530	.810	.810				
	014	H01	49	.030	.140	.240	.330	.430	.560	.640	.830	.830	.345	.17	.30	1.87
	016	H01	58	.050	.100	.300	.300	.360	.530	.590	.660	.660	.301	.16	.25	1.86
	017	H01	58	.070	.100	.170	.260	.390	.490	.660	1.540	1.540	.310	.25	.25	1.95
	018	H01	54	.010	.060	.130	.220	.290	.330	.360	.600	.600	.251	.16	.19	2.30
	020	H01	58	.010	.070	.160	.270	.320	.410	.530	.590	.590	.264	.14	.19	2.36
	021	H01	58	.010	.060	.160	.260	.430	.610	.710	.910	.910	.311	.21	.23	2.44
	022	H01	60	.030	.170	.310	.400	.540	1.060	1.400	2.610	2.610	.509	.46	.41	2.32
	028	H01	60	.080	.180	.250	.340	.440	.590	.660	.770	.770	.360	.17	.32	1.69
	030	H01	58	.040	.070	.240	.300	.490	.730	.810	1.160	1.160	.396	.24	.31	2.22
	031	H01	60	.040	.120	.230	.300	.430	.570	.590	.700	.700	.330	.15	.28	1.80
	032	H01	59	.010	.040	.140	.310	.360	.840	1.000	1.070	1.070	.360	.28	.19	2.97
	037	H01	60	.030	.110	.240	.330	.370	.560	.600	.770	.770	.325	.16	.29	1.80
	049	H01	30	.200	.270	.370	.400	.630	.640	.670	.700	.700				
INDIANA																
067 East Chicago	001	[illegible]	57	.070	.165	.309	.430	.610	1.061	2.572	4.386	4.386	.623	.75	.44	2.50
	[illegible]	[illegible]	59	.030	.136	.271	.432	.600	.936	1.011	1.669	1.669	.496	.30	.38	2.07
	[illegible]	[illegible]	37	.100	.315	.391	.600	.800	1.207	2.145	5.401	5.401				
	[illegible]	[illegible]	45	.086	.132	.237	.354	.561	1.674	1.334	7.114	7.114	.630	1.08	.37	2.49
	[illegible]	[illegible]	56	.075	.135	.285	.414	.607	1.417	1.904	2.900	2.900	.479	.46	.42	2.25
067 Gary	014	H01	56	.130	.132	.231	.300	.401	.535	.900	1.004	1.004	.367	.30	.30	1.47
067 Hammond	[illegible]	H01	56	.035	.112	.180	.371	.490	1.609	2.067	3.251	3.251	.548	.47	.35	2.44
	[illegible]	H01	53	.110	.191	.273	.343	.515	1.114	1.400	2.335	2.335	.519	.46	.40	1.99
	[illegible]	H01	57	.021	.100	.219	.290	.375	.577	.612	.907	.907	.282	.18	.27	2.61
	[illegible]	H01	49	.030	.104	.185	.304	.416	.616	.677	.736	.736	.317	.18	.25	1.99
067 Whiting	[illegible]	H01	58	.030	.130	.307	.380	.490	.701	.962	3.625	3.625	.460	.47	.36	2.60
078 Jeffersonville	001	H01	57	.205	.251	.303	.400	.534	.835	.968	1.768	1.768	.493	.28	.44	1.59
079 New Albany	[illegible]	H01	58	.060	.007	.301	.357	.476	.800	1.080	1.125	1.125	.361	.27	.27	2.18
080 Indianapolis	001	H01	57	.075	.119	.197	.300	.310	.476	.591	.680	.680	.278	.13	.25	1.62
	071	F00	40	.079	.125	.185	.223	.319	.417	.590	.642	.642	.309	.14	.34	1.66
	[illegible]	F01	57	.100	.190	.290	.354	.400	.600	.851	1.070	1.070	.390	.19	.36	1.80
085 Marion Co	001	F00	41	.014	.022	.029	.047	.060	.073	.076	.105	.105				
IOWA																
090 Council Bluffs	017	F02	57	.100	.100	.200	.330	.420	2.100	2.230	3.600	3.600	.477	.38	.30	2.90
	[illegible]	F01	64	.001	.100	.100	.100	.200	.200	.200	.700	.700	.150	.12	.16	4.10
090 [illegible] Co	007	F00	25	.001	.001	.100	.100	.100	.200	.200	.200	.200				
	008	F00	26	.001	.100	.100	.200	.300	2.000	2.000	3.000	3.000				
	004	F00	25	.001	.200	.100	.300	.400	1.400	1.700	2.000	2.000				

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

1981 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
IOWA—Cont.																
	005	F00	16	.001	.100	.100	.100	.200	.700	.800	.800	.800				
	006	F05	28	.001	.100	.100	.100	.200	.400	.500	.500	.500				
092 Des Moines	048	001	60	.001	.100	.200	.200	.200	.400	.600	.600	.600	.230	.13	.16	4.95
MAINE																
107 Augusta	001	F01	59	.001	.100	.170	.210	.280	.410	.630	.720	.720	.242	.15	.16	4.32
107 Lewiston	005	F01	60	.001	.110	.170	.220	.310	.500	.660	1.110	1.110	.288	.21	.21	3.17
108 Presque Isle	002	F01	40	.090	.100	.170	.200	.260	.510	.660	.960	.960				
	005	F05	113	.001	.060	.150	.190	.280	.360	.490	.700	.930	.216	.15	.18	5.27
109 Bangor	002	F01	57	.001	.001	.160	.220	.280	.410	.500	.600	.600	.233	.15	.11	6.42
110 Portland	015	F01	96	.060	.220	.410	.540	.730	1.080	1.210	1.400	1.400	.580	.30	.51	1.81
MARYLAND																
115 Baltimore	008	H01	106	.081	.135	.266	.332	.526	1.138	1.520	1.830	2.585	.597	.40	.26	2.70
	009	H01	11	.226	.100	.237	.448	.860	1.336	1.501	1.501	1.501				
	018	F01	53	.083	.131	.218	.379	.456	.684	.744	1.120	1.120	.354	.22	.30	1.84
	041	F01	40	.064	.176	.240	.302	.607	.922	1.040	1.241	1.301				
MINNESOTA																
127 St Cloud	007	H01	31	.080	.090	.110	.140	.180	.230	.260	.330	.330				
128 Rochester	015	001	57	.030	.080	.130	.200	.300	.460	.610	.890	.890	.254	.18	.20	1.99
129 Duluth	017	001	8	.130	.150	.160	.200	.230	.370	.370	.370	.370				
	027	001	45	.040	.080	.140	.180	.260	.400	.420	.580	.580				
131 Minneapolis	014	H01	60	.140	.220	.310	.390	.470	.630	.710	1.340	1.340	.436	.30	.39	1.53
	050	F01	33	.040	.110	.170	.240	.330	.440	.580	1.220	1.220	.277	.19	.20	1.85
	053	F01	58	.080	.150	.230	.300	.370	.450	.600	.730	.730	.312	.13	.29	1.56
	055	F02	58	.230	.360	.690	.920	1.430	2.340	3.440	5.770	5.770	1.250	1.02	.97	2.04
131 Richfield	004	F01	59	.130	.250	.530	.730	1.080	1.160	1.280	1.490	1.490	.735	.35	.66	1.70
131 Roseville	002	F01	1	.400	.400	.400	.400	.400	.400	.400	.400	.400				
131 St Louis Park	007	F02	59	.100	.180	.300	.390	.510	.800	.980	1.600	1.600	.456	.30	.39	1.76
	008	F02	59	.050	.080	.150	.200	.280	.460	.670	1.060	1.060	.238	.21	.20	1.95
131 St Paul	003	H01	57	.030	.100	.240	.320	.420	.530	.670	1.200	1.200	.249	.19	.20	1.86
	018	H01	58	.030	.060	.110	.170	.220	.330	.440	.790	.790	.195	.13	.16	2.00
	021	H01	33	.030	.120	.180	.230	.270	.390	.560	.600	.600				
	034	H01	58	.050	.090	.160	.210	.270	.480	.720	.840	.840	.269	.17	.31	1.85
	038	F01	55	.110	.160	.220	.340	.470	1.090	10.710	26.610	26.610	1.324	4.02	.43	3.00
	040	F01	53	.050	.130	.220	.260	.300	.440	.580	.710	.710	.283	.13	.25	1.69
MISSISSIPPI																
005 Biloxi	003	F01	8	.050	.050	.070	.070	.140	.190	.190	.190	.190				
005 Jackson	007	F01	8	.170	.170	.220	.280	.400	.700	.700	.700	.700				
	010	F01	10	.070	.070	.070	.200	.270	.300	.800	.800	.800				
005 Natchez	004	F01	3	.070	.070	.070	.300	.330	.330	.330	.330	.330				
135 Corinth	002	F01	9	.070	.090	.150	.210	.420	4.040	4.040	4.040	4.040				
MONTANA																
141 Glacier Nat Park	007	[illegible]	33	.001	.001	.001	.001	.001	.040	.040	.080	.080				
142 Anaconda-Deer Lodge County	007	F01	46	.001	.020	.040	.050	.080	.110	.130	.270	.270	.063	.06	.05	3.09
142 Deer Lodge Co	004	[illegible]	17	.001	.001	.001	.030	.060	.080	.110	.110	.110				
142 Helena	012	[illegible]	19	.001	.001	.120	.190	.290	.570	1.010	1.010	1.010				
142 Jefferson Co	005	[illegible]	17	.001	.001	.080	.100	.120	.200	.400	.400	.400				
142 Lewis And Clark Co	002	[illegible]	52	.190	.490	1.090	1.770	3.330	6.070	8.040	13.700	13.700				
	003	[illegible]	40	.080	.140	.290	.300	.500	1.000	1.520	1.740	1.740				
	712	[illegible]	38	.140	.210	.390	.490	.800	1.830	2.740	5.110	5.110				
	713	[illegible]	40	.140	.220	.510	.700	1.240	2.080	2.430	2.970	2.970				
	714	[illegible]	35	.370	1.080	2.510	5.150	7.990	13.080	13.910	16.980	16.980				
	714	[illegible]	33	.400	1.130	2.570	4.990	8.090	13.600	13.910	18.600	18.600				
	715	[illegible]	37	.001	.001	.130	.160	.300	.600	.700	1.080	1.080				
	716	[illegible]	30	.001	.080	.200	.300	.800	2.140	2.730	6.090	6.090				
	719	[illegible]	39	.080	.340	1.110	1.700	2.600	4.730	5.110	5.590	5.590				
144 Flathead Co	002	[illegible]	4	.001	.001	.001	.001	.001	.001	.001	.001	.001				

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours
1961 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW MEXICO																
153 Dona Ana Co	004	F02	39	.080	.140	.450	1.010	2.070	3.360	4.200	5.880	5.880	1.439	1.35	.85	3.23
	015	F02	61	.130	.400	.840	1.310	2.530	4.800	6.160	9.130	9.130	2.105	2.06	1.39	2.74
NORTH CAROLINA																
130 Greensboro	009	001	31	.100	.100	.130	.150	.210	.340	.600	.690	.690				
126 Winston-Salem	002	002	12	.100	.100	.100	.140	.240	.400	.560	.560	.560				
	021	001	9	.100	.100	.100	.160	.240	.390	.390	.390	.390				
166 Durham	007	F01	12	.100	.100	.150	.150	.230	.300	1.010	1.010	1.010				
166 Raleigh	008	F01	23	.100	.100	.100	.160	.220	.390	.520	.600	.600				
169 Fayetteville	004	F01	27	.100	.100	.220	.230	.310	.400	.400	.440	.440				
170 Wilmington	002	F01	14	.100	.100	.100	.150	.220	.310	.310	.310	.310				
NORTH DAKOTA																
130 Fargo	001	F01	40	.040	.040	.090	.120	.140	.270	.360	.390	.390	.108	.07	.12	1.70
172 Bismarck	001	F01	44	.030	.090	.120	.130	.170	.310	.390	.650	.650	.156	.10	.14	1.59
	000	F09	13	.060	.080	.100	.120	.200	.300	.300	.300	.300				
172 Grand Forks	001	F01	41	.030	.040	.070	.090	.100	.130	.150	.220	.220	.080	.04	.08	1.65
172 Minot	001	F01	25	.030	.030	.060	.090	.120	.190	.210	.410	.410				
172 Ward Co	001	F02	46	.010	.030	.030	.040	.050	.070	.080	.120	.120	.041	.02	[illegible]	1.74
OKLAHOMA																
184 Oklahoma City	033	F01	10	.090	.090	.120	.140	.200	.340	.590	[illegible]	.590				
PENNSYLVANIA																
045 Conshohocken	112	F01	53	.060	.080	.150	.220	.310	.520	1.000	1.210	1.210	.290	.25	.22	2.03
045 Media	106	F01	30	.080	.110	.190	.230	.330	.400	.800	1.160	1.160	.310	.23	.25	1.85
045 Montgomery Co	100	F01	54	.090	.140	.220	.280	.400	.800	.970	.980	.980	.391	.26	.32	1.92
045 Philadelphia	003	H01	168	.100	.130	.170	.210	.300	.430	.470	.820	.900				
	004	H01	250	.060	.140	.190	.250	.320	.510	.700	.990	1.300	.294	.18	.26	1.67
	014	H01	43	.040	.080	.100	.120	.170	.260	.360	.490	.490				
	019	H01	30	.060	.140	.220	.280	.380	.810	.930	1.100	1.100				
	020	H01	44	.060	.090	.120	.140	.240	.340	.400	.670	.670				
	024	H01	45	.060	.090	.110	.130	.170	.370	.400	.740	.740				
	026	H01	37	.190	.250	.300	.370	.400	.640	.680	.960	.960	.416	.18	.39	1.43
	028	H01	42	.130	.300	.330	.490	1.070	1.770	3.720	6.220	6.220				
	030	H01	40	.130	.150	.190	.260	.370	.480	.590	.830	.830				
	031	H01	35	.070	.140	.200	.270	.390	.670	.700	1.100	1.100				
	032	H01	44	.110	.130	.160	.180	.330	.380	.400	.600	.600				
	033	H01	39	.070	.090	.130	.180	.220	.440	.710	.900	.940				
	034	H01	41	.060	.080	.110	.120	.180	.300	.400	.570	.570				
	035	H01	43	.120	.140	.170	.210	.260	.300	.530	.640	.640				
	036	H01	40	.080	.090	.130	.160	.300	.300	.400	.570	.570				
	037	H01	42	.090	.130	.160	.190	.260	.330	.380	.640	.640				
	038	H01	43	.100	.140	.220	.300	.460	1.000	1.670	1.760	1.760				
045 Pottstown	101	F01	50	.140	.200	.290	.370	.510	.890	1.000	1.330	1.330	.465	.36	.41	1.66
151 Berks Co	716	F01	56	.100	.210	.260	.380	.800	1.710	2.090	3.080	3.080	.772	.68	.56	2.30
151 Bethlehem	017	F01	55	.080	.100	.130	.200	.300	.410	.530	.600	.600	.250	.13	.21	1.69
151 Easton	704	F01	56	.080	.130	.190	.300	.340	.520	.580	.690	.690	.338	.14	.30	1.66
151 Hamburg	100	F02	54	.080	.050	.100	.100	.190	.300	.300	.600	.600	.172	.11	.16	1.90
151 Laureldale	710	F02	56	.190	.300	.770	1.260	2.130	3.840	5.460	7.370	7.370	1.709	1.80	1.25	2.38
151 Palmerton	105	F02	56	.040	.070	.140	.180	.280	.300	.510	.790	.790	.231	.17	.19	1.99
151 Reading	713	F01	50	.050	.090	.140	.200	.290	.510	.670	.890	.890	.264	.19	.21	1.91
	712	F01	56	.070	.130	.210	.310	.400	.610	.700	.920	.920	.342	.20	.29	1.82
151 Temple	019	F02	54	.100	.170	.270	.390	.480	.610	.800	1.080	1.080	.390	.20	.33	1.70
151 West Reading	017	F01	56	.080	.140	.200	.260	.430	.600	.720	.980	.980	.330	.19	.28	1.85
151 Wilkes-Barre	207	F01	56	.080	.130	.190	.250	.260	.370	.600	.940	.940	.300	.18	.27	1.73
178 Erie	400	F01	49	.090	.140	.200	.230	.310	.300	.430	.700	.700	.265	.11	.24	1.51
178 Farrell	007	F02	56	.070	.120	.170	.270	.330	.380	.540	1.100	1.100	.274	.18	.23	1.79
178 New Castle	015	F01	52	.130	.210	.290	.340	.410	.480	.740	.880	.880	.380	.17	.35	1.50
178 Sharon	002	F01	52	.180	.180	.210	.290	.470	.740	.880	1.040	1.040	.380	.23	.31	1.87
195 Altoona	001	F01	56	.080	.100	.130	.220	.260	.410	.490	.700	.700	.251	.13	.19	1.81
195 East Conemaugh	004	F01	56	.100	.140	.180	.220	.320	.490	.640	.900	.900	.318	.22	.27	1.80
195 Johnstown	003	F01	56	.070	.140	.190	.280	.410	.580	.620	.740	.740	.286	.16	.26	1.77

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
PENNSYLVANIA—Cont.																
195 Williamsport	401	F01	54	.070	.120	.180	.220	.290	.370	.460	.550	.550	.300	.10	.22	1.56
196 Lancaster City	312	F01	55	.070	.160	.180	.240	.310	.440	.580	.770	.770	.270	.10	.24	1.58
	314	F02	56	.080	.110	.160	.210	.280	.560	.660	1.110	1.110	.266	.19	.22	1.90
	315	F01	51	.080	.120	.240	.300	.460	.640	.870	1.110	1.110	.300	.20	.29	2.09
196 Lebanon	206	F01	54	.040	.130	.200	.270	.330	.510	.610	.840	.840	.299	.16	.25	1.74
196 Steelton	208	F01	46	.070	.130	.220	.290	.390	.550	.800	1.080	1.080	.287	.20	.29	1.79
196 York	008	F01	54	.070	.140	.190	.250	.330	.460	.590	.700	.700	.276	.14	.24	1.67
	322	F01	51	.100	.120	.170	.220	.290	.400	.490	.610	.610	.307	.12	.22	1.58
197 Baden	509	F01	51	.090	.120	.160	.180	.240	.390	.430	.490	.490	.220	.10	.20	1.52
197 Beaver Co	508	F01	53	.080	.080	.130	.230	.330	.430	.610	.790	.790	.249	.16	.20	1.97
197 Beaver Falls	518	F01	56	.030	.070	.130	.220	.340	.490	.510	.800	.800	.262	.17	.21	2.06
197 Brownsville	515	F01	58	.100	.130	.210	.270	.330	.390	.470	.740	.740	.277	.13	.25	1.55
197 Monessen	512	F01	55	.070	.140	.200	.300	.360	.640	.730	.950	.950	.329	.18	.29	1.67
197 Washington	503	F01	55	.040	.110	.170	.260	.400	.620	.690	1.090	1.090	.324	.22	.26	1.97
PUERTO RICO																
244 Catano Co	002	F01	43	.001	.100	.300	.300	.400	.600	.600	.800	.800				
244 Guayanilla Co	001	F02	43	.001	.001	.100	.100	.200	.300	.300	.400	.400				
	004	F02	45	.001	.001	.001	.100	.100	.200	.300	.300	.300				
244 Guaynabo Co	001	F02	19	.200	.200	.500	.700	.800	1.100	1.200	1.200	1.200				
	002	F02	32	.001	.100	.200	.300	.400	.500	.500	.700	.700				
	003	F02	43	.001	.100	.200	.300	.400	.500	.600	.700	.700				
244 Levittown	001	F01	16	.100	.100	.200	.200	.400	.500	.600	.600	.600				
244 San Juan Co	005	F01	3	.100	.100	.100	.500	.600	.600	.600	.600	.600				
RHODE ISLAND																
120 Cranston	008	F01	60	.060	.170	.230	.300	.370	.630	.850	1.330	1.330	.363	.24	.31	1.72
120 Kent Co	002	F05	58	.010	.030	.040	.060	.070	.110	.180	.270	.270	.071	.05	.06	1.86
120 Providence	006	F01	59	.080	.250	.320	.360	.430	.730	1.060	1.390	1.390	.437	.23	.38	1.57
SOUTH CAROLINA																
055 North Augusta	001	F01	9	.084	.084	.126	.197	.201	.287	.287	.287	.287				
167 Rock Hill	005	F01	14	.060	.082	.201	.310	.420	.572	1.090	1.090	1.090				
198 Sumter	001	F01	13	.080	.084	.127	.230	.284	.492	.830	.830	.830				
	002	F01	6	.050	.050	.072	.087	.300	.390	.390	.390	.390				
199 Charleston	001	F01	12	.091	.093	.119	.142	.209	.250	.277	.277	.277				
199 Charleston Co	008	F02	60	.016	.141	.253	.315	.439	.734	.801	1.075	1.075				
	040	F05	51	.011	.096	.179	.228	.349	.583	1.021	1.351	1.351				
200 Columbia	006	F01	29	[illegible]	[illegible]	[illegible]	.249	.366	.704	.869	.941	.941				
	012	F01	15	[illegible]	.255	[illegible]	.392	.638	.860	1.022	1.022	1.022				
200 Richland Co	008	F01	13	.070	.150	.232	.306	.423	.751	.971	.971	.971				
201 Florence	001	F01	13	.077	.093	.108	.170	.274	.302	.394	.394	.394				
202 Clemson	001	F01	15	.038	.043	.100	.153	.200	.240	.436	.436	.436				
202 Greenville	004	F01	18	.030	.040	.147	.221	.358	1.011	1.277	1.277	1.277				
202 Greenville Co	002	F01	29	.118	.230	.346	.482	.656	.864	.917	.986	.986				
202 Greer	002	F01	14	.052	.067	.113	.125	.232	.308	.309	.309	.309				
204 Georgetown	006	F02	13	.065	.073	.092	.157	.227	.264	.280	.280	.280				
204 Myrtle Beach	001	F01	12	.033	.047	.060	.095	.147	.230	.262	.262	.262				
TENNESSEE																
207 Kingsport	001	F01	47	.040	.040	.040	.140	.220	.460	.480	.480	.480	.184	.14	.12	2.80
	013	F02	7	.040	.040	.040	.040	.040	.240	.240	.240	.240				
209 Nashville	002	001	33	.100	.100	.200	.300	.400	.800	.900	1.000	1.000	.286	.20	.31	2.00
	004	001	30	.100	.100	.100	.200	.300	.400	.500	.600	.600	.226	.13	.20	1.70
	006	001	15	.100	.100	.100	.200	.200	.800	.900	.900	.900				
	010	001	60	.100	.100	.200	.200	.300	.600	.700	.900	.900	.300	.20	.23	1.91
	011	001	38	.100	.100	.200	.200	.400	.500	.600	.700	.700	.300	.16	.23	1.90
	012	001	15	.100	.100	.100	.100	.300	.300	.500	.500	.500				
	015	001	15	.100	.100	.100	.200	.300	.300	.500	.500	.500				
	016	001	15	.100	.100	.100	.200	.300	.400	.500	.500	.500				
	017	001	13	.100	.100	.100	.200	.300	.400	.500	.500	.500				
	019	001	14	.100	.100	.100	.100	.200	.200	.200	.200	.200				
	020	001	28	.100	.100	.100	.100	.200	.200	.200	.400	.400	.155	.10	.14	1.80

LEAD, micrograms per cubic meter (25 C)
HI-VOL ATOMIC ABSORPTION, 24 hours
1961 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
TENNESSEE—Cont.																
	003	001	12	.100	.100	.300	.300	.400	.700	.700	.700	.700				
	004	001	14	.100	.100	.300	.300	.400	.700	.900	.900	.900				
	004	002	59	.100	.100	.300	.300	.400	.800	1.100	1.200	1.200	.370	.26	.31	1.89
	025	001	13	.100	.100	.100	.300	.400	.400	.600	.600	.600				
VIRGINIA																
047 Mc Lean	001	001	46	.005	.060	.153	.200	.307	.461	.939	1.061	1.061				
047 Reston	001	001	43	.001	.005	.090	.140	.220	.430	.500	.539	.539				
047 Springfield	003	001	44	.001	.054	.160	.250	.440	.715	.999	1.402	1.402				
WEST VIRGINIA																
108 Huntington	003	F01	36	.060	.060	.190	.230	.490	.500	.610	.700	.700	.290	.18	.23	2.09
179 Parkersburg	003	F01	87	.060	.060	.060	.180	.310	.540	.650	.710	.710	.237	.16	.17	2.31
181 Moundsville	001	F02	57	.060	.060	.140	.190	.270	.330	.380	.570	.570	.207	.11	.17	1.89
181 Weirton	003	F02	39	.120	.120	.190	.270	.340	.400	.400	.490	.490				
	003	F02	25	.060	.060	.140	.160	.220	.280	.330	.340	.340				
230 Martinsburg	001	F01	38	.060	.060	.150	.230	.330	.600	.830	.960	.960	.299	.22	.23	2.16
234 Charleston	005	F01	56	.060	.060	.160	.250	.380	.440	.720	.800	.800	.236	.17	.21	1.96
234 Kanawha Co	001	F02	53	.060	.060	.120	.140	.200	.300	.510	.560	.560	.175	.12	.19	1.84
234 Nitro	001	F02	54	.060	.060	.080	.120	.190	.270	.360	.430	.430	.143	.10	.12	1.90
234 South Charleston	005	F02	53	.060	.060	.150	.210	.340	.510	.590	.900	.900	.266	.18	.21	2.08
235 Clarksburg	001	F01	53	.060	.060	.120	.190	.260	.300	.380	.590	.590	.197	.11	.16	1.93
235 Fairmont	003	F01	60	.060	.060	.120	.170	.210	.240	.260	.410	.410	.174	.10	.15	1.83

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1981 Annual Report

Site location	Site no.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
004 Birmingham	005	001	8608	.3	.3	.6	1.2	1.6	3.2	4.5	6.9	15.8	1.5	1.40	1.00	2.34
	007	001	8104	.3	.3	.3	.6	1.2	2.5	3.3	6.5	19.4	1.2	1.25	.79	2.39
	008	001	4127	.3	.6	1.5	2.2	3.2	5.6	7.0	10.6	15.4				
004 Fairfield	005	002	8056	.3	.3	.3	.3	.9	2.5	3.8	6.6	16.3	1.0	1.30	.60	2.47
ALASKA																
008 Anchorage	013	I01	8416	.3	.3	1.2	1.2	2.3	3.5	4.6	8.1	21.9	1.7	1.75	1.07	2.60
	017	I01	8707	.3	.3	1.2	2.3	3.5	6.9	10.4	16.1	31.1	3.3	3.20	1.80	2.98
	018	I01	7923	.3	.3	.3	1.2	1.2	4.6	6.9	12.7	26.2	1.7	2.30	.80	3.06
	021	I01	8665	.3	.3	.3	.3	1.2	2.3	3.5	8.1	18.4	.9	1.47	.50	3.40
009 Fairbanks	013	F01	4013	.3	.3	.3	.3	1.2	3.5	4.6	10.4	17.3				
	014	001	7796	.3	.3	1.2	1.2	2.9	5.8	9.2	15.0	25.9	2.5	3.00	1.20	3.10
	000	001	2291	.3	.3	1.2	1.7	3.5	6.3	9.2	14.4	21.3				
ARIZONA																
012 Sierra Vista	[illegible]	F01	3534	.3	.3	.3	.3	.6	1.7	2.3	6.9	21.2				
013 Yuma	[illegible]	F01	4180	.3	.3	.3	.3	.3	1.1	1.7	4.6	10.3				
014 Flagstaff	004	F01	4055	.3	.3	.3	.3	.6	2.3	3.4	6.9	18.3				
014 Prescott	002	F01	3579	.3	.3	.3	.3	1.1	2.9	4.0	9.2	15.5				
015 Glendale	001	001	7821	.3	.3	.3	1.2	1.2	3.5	4.6	8.1	16.1	1.3	1.40	.70	2.71
015 Mesa	000	001	7764	.3	.3	.3	1.2	1.2	2.3	4.6	6.9	19.6	1.3	1.30	.60	2.67
015 Phoenix	002	001	8453	.3	.3	1.2	1.2	2.3	6.9	10.4	16.1	36.2	2.7	2.46	1.20	3.10
	004	001	7602	.3	.3	1.2	1.2	2.3	4.6	6.9	11.5	23.0	1.9	2.20	1.11	2.84
	006	001	3636	.3	.3	.3	1.2	2.3	5.8	8.1	11.5	20.7				
	013	001	7870	.3	.3	.3	1.2	1.2	3.5	5.8	9.2	17.3	1.5	1.99	.80	2.96
	016	001	8092	.3	.3	1.2	2.3	4.6	10.4	13.8	19.6	29.4	4.0	4.30	2.20	2.39
015 Scottsdale	003	001	8307	.3	.3	.3	1.2	2.3	4.6	6.9	11.5	28.8	1.9	2.33	1.06	2.96
	004	001	7985	.3	.3	.3	1.2	1.2	2.3	3.5	5.8	9.2	1.3	1.09	.80	2.20
015 Tucson	002	001	8109	.3	.7	1.2	1.8	2.9	4.3	5.2	8.4	19.9	2.3	1.71	1.73	2.30
	011	001	7734	.3	.3	.3	.3	.9	2.0	2.8	5.2	12.9	.9	1.06	.50	2.32
	014	001	8499	.3	.9	1.7	2.9	5.2	8.6	10.9	15.5	26.2	4.0	3.40	2.74	2.61
CALIFORNIA																
024 Anaheim	001	I01	8875	.3	.6	1.2	1.2	2.3	5.8	8.1	11.5	21.9	2.6	2.47	1.00	2.47
024 Azusa	002	I01	8337	.3	1.2	1.2	1.2	2.3	4.6	5.8	6.9	12.7	2.0	1.30	1.50	2.00
024 Burbank	002	I01	8807	.3	1.2	2.3	3.5	4.6	8.1	11.5	17.3	28.8	4.0	2.90	2.00	2.07
024 Costa Mesa	002	I01	8095	.3	1.2	1.2	1.2	1.2	4.6	5.8	10.4	17.3	1.9	1.00	1.40	2.10
024 El Toro	001	I01	4256	.3	.3	.3	.3	1.2	2.3	3.5	5.8	10.4				
024 Fontana	001	I01	8510	.3	.3	1.2	1.2	1.2	2.3	3.5	6.9	17.3	1.3	1.20	.90	2.50
024 La Habra	001	I01	8487	.3	.3	.3	1.2	1.2	4.6	6.9	11.5	25.3	1.8	2.32	.91	3.17
024 Lennox	001	I01	8548	.3	1.2	2.3	2.3	4.6	8.1	11.5	17.3	31.1	4.0	3.47	3.00	2.00
024 Long Beach	002	I01	8162	.3	.3	1.2	1.2	2.3	4.6	5.8	9.2	15.0	1.9	1.09	1.20	2.51
024 Los Angeles	100	I01	8177	.3	1.2	1.2	2.3	3.5	6.9	8.1	12.7	20.7	2.9	2.33	2.20	2.00
	105	I01	4336	.3	1.2	1.2	2.3	2.3	5.8	8.1	12.7	20.7				
	106	I01	4882	.3	.3	1.2	1.2	3.5	6.9	10.4	15.0	21.9				
024 Los Angeles Co	001	I01	8499	.3	1.2	2.3	2.3	3.5	6.9	10.4	16.1	31.1	3.5	3.19	3.00	2.10
024 Lynwood	001	I01	8439	.3	1.2	1.2	2.3	4.6	8.1	11.5	18.4	28.7	3.8	3.07	2.54	2.91
024 Pasadena	004	I01	8307	.3	1.2	1.2	2.3	3.5	6.9	8.1	12.7	21.9	3.0	2.53	2.30	2.00
024 Pico Rivera	001	I01	[illegible]	.3	1.2	1.2	1.2	2.3	5.8	6.9	10.4	17.3	2.3	2.10	1.61	2.50
024 Pomona	001	I01	8486	.3	.3	1.2	2.3	3.5	5.8	6.9	10.4	13.8	2.7	2.19	1.91	2.49
024 Redlands	002	I01	8459	.3	1.2	1.2	1.2	1.2	2.3	2.3	3.5	6.9	1.5	.91	1.30	1.49
024 Riverside	003	F01	8863	.3	1.2	1.2	2.3	2.3	4.6	5.8	9.2	15.0	2.5	1.82	1.97	2.10
024 Reseda	001	I01	8885	.3	.3	.3	1.2	1.2	3.5	4.6	6.9	11.5	1.4	1.30	.80	2.75
024 San Bernardino	001	I01	4866	.3	1.2	1.2	2.3	3.5	3.5	3.5	5.8	9.2				
024 Santa Barbara	004	F01	7250	.3	.3	1.2	1.2	1.2	3.5	5.8	9.2	17.3	1.7	1.86	1.60	2.40
024 Upland	003	F01	7985	.3	1.2	1.2	2.3	2.3	3.5	4.6	6.9	16.1	2.1	1.30	1.73	1.96
024 Whittier	001	I01	8406	.3	1.2	1.2	2.3	2.3	5.8	8.1	11.5	19.6	2.7	2.40	1.96	2.19
[illegible] Salinas	002	I01	8466	1.2	1.2	1.2	1.2	1.2	1.2	2.3	2.3	4.6	1.5	.86	1.31	1.30
028 Chico	002	F01	8603	.3	.3	.3	.3	1.2	1.2	2.3	3.5	6.9	.8	.70	.50	2.30
028 Citrus Heights	001	F01	8330	.3	.3	.3	1.2	1.2	2.3	3.5	5.8	11.5	1.1	1.17	.60	2.40
028 North Highlands	002	I01	8190	.3	.6	.3	.3	1.2	1.2	2.3	3.5	10.4	.9	.70	.50	2.10
028 Sacramento	006	I01	5715	.3	.3	.3	.3	.3	1.2	2.3	8.1	13.8				
	007	I01	8861	.3	.3	1.2	1.2	2.3	3.5	5.8	10.4	19.6	1.8	1.99	1.10	3.07
[illegible] South Lake Tahoe	004	F01	8874	.3	.3	.3	1.2	1.2	3.5	4.6	9.2	16.1	1.5	1.79	.80	2.60
	005	F01	8680	.3	1.2	2.3	3.5	5.8	9.2	10.4	15.0	28.8	4.7	3.10	3.05	2.50

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

[illegible] Annual Report

Site location	Site no.	Ag. proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CALIFORNIA—Cont.																
028 Woodland	[illegible]	001	8601	.3	.3	.3	1.2	1.2	1.2	2.3	3.5	15.0	.9	.70	.60	2.16
029 Chula Vista	001	001	8020	.3	.3	.3	1.2	1.2	2.3	3.5	4.6	9.2	1.2	.98	.98	2.17
029 El Cajon	[illegible]	001	3409	.3	1.2	1.2	1.2	2.3	3.5	4.6	6.9	12.7				
029 Escondido	[illegible]	001	7233	.3	.3	1.2	1.2	2.3	4.6	5.8	9.2	17.3	2.0	1.94	1.38	2.57
029 Oceanside	[illegible]	001	8004	.3	.3	.3	.3	1.2	2.3	2.3	3.5	9.2	.9	.80	.60	2.50
029 San Diego	[illegible]	001	8087	.3	.3	1.2	1.2	2.3	4.6	5.8	8.1	15.0	1.9	1.70	1.39	2.30
	[illegible]	001	8116	.3	.3	.3	1.2	1.2	1.2	2.3	3.5	8.1	.9	.70	.71	2.17
	[illegible]	001	7773	.3	.3	1.2	2.3	2.3	5.8	6.9	10.4	15.0				
030 Concord	[illegible]	001	8601	.3	.3	.3	1.2	1.2	2.3	3.5	5.8	16.1	1.1	1.10	.71	2.41
030 Fremont	001	001	8016	.3	1.2	1.2	1.2	1.2	2.3	3.5	4.6	11.5	1.4	.80	1.21	1.60
030 Napa	[illegible]	001	8049	.3	.3	1.2	1.2	1.2	2.3	3.5	5.8	10.4	1.3	1.12	.91	2.50
030 Pittsburg	001	001	8097	.3	.3	.3	1.2	1.2	1.2	2.3	3.5	9.2	.9	.71	.70	2.11
030 Redwood City	001	001	8649	.3	1.2	1.2	1.2	1.2	[illegible]	3.5	5.8	13.8	1.8	1.00	1.28	1.71
030 Richmond	[illegible]	001	8129	.3	.3	1.2	1.2	1.2	2.3	2.3	3.5	9.2	1.9	.80	.93	2.07
030 San Francisco	[illegible]	001	8035	.3	1.2	1.2	2.3	2.3	3.5	4.6	6.9	16.1	2.3	1.38	1.67	2.06
	[illegible]	001	8040	.3	.3	1.2	1.2	1.2	2.3	3.5	4.6	9.2	1.4	.90	1.11	2.00
030 San Jose	[illegible]	001	8006	.3	1.2	1.2	1.2	1.2	3.5	5.8	10.4	19.6	1.9	1.76	1.36	1.74
030 San Rafael	001	001	8700	.3	.3	.3	1.2	1.2	2.3	3.5	5.8	10.8	1.5	1.07	.87	2.33
030 Santa Rosa	[illegible]	001	3408	1.2	1.2	1.2	1.2	2.3	3.5	3.5	5.8	12.7				
030 Vallejo	[illegible]	001	8409	.3	.3	1.2	1.2	1.2	2.3	3.5	6.9	16.1	2.0	1.38	1.60	2.80
031 Bakersfield	[illegible]	F01	7017	.3	.3	1.2	1.2	1.2	3.5	4.6	6.9	16.1	1.6	1.45	1.15	2.30
031 Fresno	[illegible]	F01	8118	.3	.3	.3	.3	1.2	3.5	5.8	11.5	18.4	1.6	2.00	.71	2.83
	220	001	8000	.3	.3	.3	1.2	1.2	3.5	4.6	8.1	20.7	1.4	1.64	.80	2.68
	201	001	7900	.3	.3	1.2	2.3	3.5	4.6	5.8	8.1	12.7	2.4	1.91	1.80	2.00
031 Fresno Co	[illegible]	001	8000	.3	.3	.3	.3	1.2	1.2	1.2	1.2	2.3	.6	.43	.60	1.06
	[illegible]	001	7901	.3	.3	.3	1.2	1.2	2.3	3.5	3.5	15.0				
031 Modesto	001	F01	3403	.3	.3	1.2	1.2	1.2	2.3	3.5	5.8	11.5				
031 Stockton	[illegible]	F01	8146	.3	.3	.3	.3	1.2	1.2	2.3	5.8	16.1	.9	1.07	.55	2.20
031 Visalia	[illegible]	F01	8096	.3	.3	.3	1.2	1.2	2.3	2.8	5.8	11.5	1.0	1.00	.48	2.50
032 San Luis Obispo	[illegible]	F01	8004	.3	.3	.3	1.2	1.2	1.2	2.3	4.6	11.0	.9	.80	.40	2.30
033 Barstow	001	001	7909	.3	.3	.3	.3	.3	1.2	1.2	2.3	6.9	.5	.40	.30	1.30
033 Lancaster	001	001	8071	.3	.3	.3	.3	1.2	2.3	2.3	4.6	10.6	.8	.90	.55	2.37
033 Palm Springs	001	001	8720	.3	.3	1.2	1.2	1.2	2.3	2.3	[illegible]	6.9	1.1	.89	.89	2.00
COLORADO																
035 Grand Junction	012	001	662	.3	.3	.3	1.2	1.7	4.0	[illegible]	8.1	9.2				
036 Arapahoe Co	[illegible]	[illegible]	7930	.3	.3	.3	.3	.9	1.6	2.3	3.8	7.1	.6	.70	.57	2.16
036 Arvada	[illegible]	F01	8083	.3	.3	.8	1.2	2.0	4.7	6.9	12.7	26.3	2.0	2.40	1.21	2.75
036 Aurora	[illegible]	F01	7090	.3	.3	.3	.8	1.2	2.5	3.5	6.3	13.9	1.1	1.26	.71	2.60
036 Boulder Co	001	F01	7080	.3	.3	.3	.9	1.4	2.6	3.7	7.4	21.5	1.3	1.30	.80	2.40
036 Denver	001	F01	11	.9	1.0	1.4	1.8	2.4	3.1	7.1	7.1	7.1				
	[illegible]	F01	7080	.3	.8	1.6	3.0	4.5	8.1	10.9	20.5	67.5	4.0	4.15	2.60	2.60
	[illegible]	F01	7098	.3	.3	.3	1.0	1.8	4.9	7.6	13.8	31.4	2.0	2.77	1.07	2.99
	[illegible]	F01	7900	.3	1.2	2.9	4.6	6.4	9.7	12.4	22.1	72.5	5.4	4.46	3.91	2.40
037 Larimer Co	[illegible]	F01	7312	.3	.3	.3	1.2	1.7	4.4	6.3	12.7	27.4	1.8	2.30	.90	2.87
037 Weld Co	001	F01	390	.3	.3	.3	.8	2.2	6.6	11.3	22.2	36.8				
	[illegible]	F01	5190	.3	.3	.3	.9	1.2	2.9	4.6	12.1	28.8				
038 Colorado Springs	[illegible]	F01	8405	.3	.3	1.2	1.7	2.3	4.0	5.8	9.8	79.8	2.0	1.80	1.40	2.30
	[illegible]	F01	7370	.3	.3	.3	1.2	2.3	3.2	7.5	13.8	39.9	2.1	2.00	.99	2.90
038 Pueblo	001	001	7907	.3	.3	.3	.8	1.3	1.7	3.3	4.6	10.9	.9	.91	.60	2.30
CONNECTICUT																
042 Hartford	012	F01	8651	.3	.3	1.8	2.3	3.2	5.2	6.2	9.1	21.9	2.6	1.87	1.90	2.37
042 New Britain	[illegible]	F01	8889	.3	.7	1.6	2.3	3.3	5.6	6.9	9.8	27.5	2.8	2.10	2.00	2.60
042 New Haven	[illegible]	F01	8872	.3	.3	.3	.8	1.4	3.0	4.1	7.1	18.6	1.3	1.07	.90	2.47
043 Bridgeport	[illegible]	F01	8617	.3	.3	1.0	1.5	2.3	4.0	5.1	7.8	18.2	1.9	1.44	1.26	2.00
043 Stamford	[illegible]	F01	6147	.3	.3	1.6	2.8	5.0	11.4	18.9	19.9	27.6				
DELAWARE																
045 New Castle Co	001	F01	3990	.3	.3	.3	1.2	1.2	2.3	3.6	5.8	10.4				
	[illegible]	F01	3700	.3	.3	.3	1.2	1.2	2.3	3.8	8.1	10.7				
045 Wilmington	[illegible]	F01	6001	.3	.3	1.0	1.3	2.0	2.8	4.6	6.9	15.0	1.7	1.30	1.37	2.00

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour
1971 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
DISTRICT OF COLUMBIA																
047 Washington	017	001	8609	.3	.3	.8	1.2	1.8	3.7	5.2	8.6	30.7	1.7	1.77	1.13	2.61
	003	007	8333	.3	.3	1.2	1.7	3.5	6.9	8.6	12.7	34.2	2.9	2.90	1.57	2.37
	001	002	7980	.3	.3	.3	1.2	1.7	3.5	5.2	8.6	19.6	1.7	1.71	1.08	2.70
FLORIDA																
005 Pensacola	019	001	6490	.3	.3	.3	.7	.9	1.5	2.1	3.9	8.5				
040 Orange Co	002	005	697	.3	.3	.3	.3	.3	.7	.8	1.4	3.1				
	005	001	5579	.3	.3	.3	1.2	1.7	2.9	3.5	6.9	12.8				
040 Orlando	005	001	3846	.3	.3	1.2	1.7	2.3	4.6	6.3	9.2	17.3				
049 Jacksonville	000	001	6990	.3	.3	.3	.3	.3	1.2	1.2	2.3	6.9				
	002	001	5607	.3	.3	1.2	1.7	2.3	4.0	5.8	9.2	19.0				
	003	001	7032	.3	.3	.3	.3	1.2	2.3	3.5	6.3	13.2	1.0	1.27	.60	2.59
	004	001	6977	.3	.3	.3	1.2	1.7	2.9	4.0	5.8	11.5				
	005	001	7049	.3	.3	.3	1.2	2.3	4.0	4.6	6.9	15.5	1.6	1.66	.96	2.98
080 Broward Co	002	001	5134	.3	.3	1.2	2.3	3.5	5.2	6.9	10.4	21.3				
080 Dade Co	005	001	6580	.3	.3	1.2	1.7	2.9	4.0	4.6	6.3	25.9				
080 Fort Lauderdale	008	001	3605	.3	1.2	1.7	1.7	2.9	5.2	6.3	10.9	25.0				
080 Hollywood	002	001	3436	.3	.3	.3	.3	1.2	2.3	3.5	6.3	9.8				
080 Lauderdale Lakes	001	001	7430	.3	.3	.3	1.2	1.7	2.9	3.5	5.8	9.8	1.3	1.30	.84	2.49
080 Miami	008	001	4370	.3	.3	.3	.3	1.2	2.9	4.0	8.6	19.6				
	016	001	7400	.3	.3	1.2	2.9	4.6	9.2	11.5	15.5	37.6	3.8	3.72	2.00	3.38
	019	001	7704	.3	.3	1.2	1.7	2.3	3.5	4.6	9.2	30.5	1.9	1.79	1.26	2.58
	021	005	1987	.3	.3	.3	.3	1.7	2.9	4.0	7.5	14.4				
	022	005	3067	.3	.3	.3	1.2	2.3	4.0	5.2	8.6	16.7				
080 Pompano Beach	[illegible]	001	1876	.3	.3	1.2	1.7	1.7	2.9	3.5	5.8	8.1				
080 West Palm Beach	001	001	3087	.3	.3	.3	.8	1.2	1.8	2.2	3.7	10.0				
082 Clearwater	005	001	3980	.3	.3	.3	.3	.3	.3	1.2	2.9	7.5				
082 Largo	002	001	5466	.3	.3	.3	.3	.3	1.2	1.7	3.5	10.6				
082 Pinellas Co	005	001	4906	.3	.3	.3	1.7	2.9	5.2	6.3	10.9	16.1				
082 St Petersburg	010	001	7699	.3	.3	.3	.3	.3	1.2	1.7	4.6	13.8	.6	.86	.35	1.96
	004	001	6901	.3	.3	.3	1.2	2.9	4.6	5.8	7.5	16.1	1.9	1.87	1.09	3.16
082 Tampa	005	001	2216	.3	.3	.3	.3	.3	.3	.9	1.4	3.5				
	005	002	2868	.3	.3	.3	.3	.3	1.2	1.7	2.9	8.6				
	045	001	4177	.3	.3	.3	.9	1.7	2.9	4.4	8.3	19.6				
	052	001	6018	.3	.3	.3	.3	.9	1.4	2.1	3.7	11.5				
	056	001	7070	.3	.3	.9	1.4	2.3	4.4	5.8	8.1	13.2	1.9	1.70	1.38	2.04
	060	001	5730	.3	.3	.9	1.2	2.1	3.5	4.6	7.1	17.3				
GEORGIA																
056 Atlanta	043	001	6899	.3	.3	.6	1.4	2.3	4.6	6.0	9.7	31.2				
056 De Kalb Co	002	001	7200	.3	.3	.3	.6	1.1	2.6	3.7	5.9	12.6	1.1	1.22	.73	2.30
HAWAII																
060 Honolulu	001	001	2871	.3	.3	.3	.3	1.2	1.2	1.2	2.3	4.6				
060 Honolulu Co	006	001	1602	.3	.3	.3	.3	.3	1.2	1.2	2.3	3.5				
	007	001	6662	.3	1.2	1.2	2.3	2.3	4.6	5.8	8.1	13.8	2.3	1.58	1.89	1.96
	008	001	1047	.3	.3	1.2	2.3	2.3	3.5	4.6	8.1	10.4				
IDAHO																
004 Boise City	007	001	7973	.3	.3	1.6	2.9	4.6	6.1	9.8	14.5	23.5				
	008	001	3961	.3	.3	1.2	1.8	2.9	5.8	7.5	12.1	21.9				
ILLINOIS																
065 Peoria	009	001	419	.3	.3	.7	1.3	2.1	4.3	5.9	10.8	18.9				
	003	001	2073	.3	.3	.8	1.5	2.4	4.0	5.2	8.2	21.2				
067 Calumet City	003	001	8806	.3	.3	.7	.9	1.3	2.3	3.2	5.6	11.4	1.2	1.05	.86	2.31
067 Chicago	040	001	7616	.3	.7	1.5	2.4	3.9	6.8	8.3	11.5	33.9	3.2	2.06	2.51	2.06
	051	001	8763	.3	.3	.8	1.3	2.0	3.1	3.9	6.8	25.9	1.5	1.27	1.00	3.07
067 Chicago Heights	001	001	8180	.3	.3	.7	1.0	1.4	2.2	2.9	5.1	18.8	1.3	.99	.97	2.33
067 Joliet	010	001	676	.3	.3	1.0	1.7	2.4	3.7	4.5	5.4	9.4				
	010	001	2860	.3	.3	1.0	1.7	2.5	4.0	4.9	8.3	21.3				
	012	001	2118	.3	.3	.9	1.6	2.4	4.1	5.1	7.9	11.8				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ILLINOIS—Cont.																
067 North Riverside	001	001	7999	.3	.3	.7	1.0	1.5	2.8	3.6	6.6	15.3	1.4	1.26	.98	2.39
067 Skokie	005	001	8091	.3	.3	.7	1.0	1.6	2.3	3.0	4.8	18.7	1.2	.98	.92	2.10
069 Moline	004	F01	8375	.3	.3	.9	1.6	2.4	3.9	4.8	7.5	18.9	2.0	1.58	1.39	2.43
070 Alton	007	F01	5082	.3	.3	1.0	1.7	2.5	3.9	4.7	7.1	12.1				
070 East St Louis	010	F01	8000	.3	.3	.3	.8	1.2	2.1	2.8	5.5	15.1	1.0	1.07	.73	2.36
070 Granite City	017	H01	7798	.3	.3	1.0	1.5	2.3	4.0	5.1	7.8	22.9	2.0	1.68	1.45	2.34
073 Rockford	011	F01	8211	.3	.3	1.2	1.8	2.8	5.2	6.7	10.1	24.2	2.4	2.11	1.70	2.48
075 Springfield	008	F01	8098	.3	.8	.9	1.5	2.5	4.6	5.8	9.0	26.6	2.1	1.95	1.35	2.67
INDIANA																
067 East Chicago	011	H01	6396	.3	.3	1.2	1.7	2.3	3.5	4.0	7.5	16.1				
067 Gary	001	H01	5980	.3	.3	.3	.7	1.2	2.5	3.8	7.0	19.3				
077 Evansville	001	H01	5083	.3	1.0	2.0	2.8	3.7	5.2	5.9	7.9	11.0				
	008	H01	2574	.3	.3	.3	.9	1.3	2.0	2.4	3.7	8.6				
080 Indianapolis	030	F01	6085	.3	.8	1.0	1.4	1.9	2.6	3.8	6.4	16.7				
	034	F01	7912	.3	.8	1.5	2.5	3.8	6.8	8.6	12.0	23.9	3.2	2.68	2.30	2.42
IOWA																
066 Dubuque	010	F01	4904	.3	.3	.9	1.5	2.3	3.8	4.7	7.4	10.6				
066 Woodbury Co	006	J05	2715	.3	.3	.3	.3	.3	.3	.7	1.0	1.3				
	007	J05	2720	.3	.3	.3	.3	.3	.7	.8	1.3	1.7				
080 Cedar Rapids	008	002	8405	.3	.3	.3	.7	1.2	2.1	3.1	6.0	14.7	1.0	1.18	.66	2.40
097 Des Moines	043	002	8600	.3	.3	1.7	3.1	4.6	6.9	8.1	10.9	17.8	3.5	2.34	2.27	2.80
	002	002	8037	.3	.3	.3	1.2	1.7	2.9	4.0	6.9	24.7	1.5	1.47	.96	2.48
KANSAS																
094 Kansas City	001	F01	2146	1.0	1.0	1.0	1.0	1.0	2.0	2.0	5.0	21.0				
	016	F05	205	1.0	1.0	1.0	2.0	3.0	5.0	6.0	12.0	15.0				
094 Overland Park	002	F05	1310	1.0	1.0	1.0	1.0	1.0	2.0	3.0	7.0	21.0				
KENTUCKY																
072 Paducah	030	F01	1865	.3	.3	.8	1.2	1.7	3.2	4.3	7.0	11.4				
	003	F01	2150	.3	.3	.9	1.5	2.4	3.9	4.7	6.7	9.0				
077 Henderson	008	F01	1700	.3	.3	.3	.9	1.4	2.2	3.0	4.7	11.5				
077 Owensboro	005	F01	1610	.3	.3	.3	.3	.3	.8	1.2	2.0	7.2				
078 Jefferson Co	041	005	2146	.3	.3	.3	.3	.3	.8	1.0	1.7	3.2				
078 Louisville	019	001	2149	.3	.3	1.3	1.8	2.6	4.6	5.8	8.9	12.8				
	006	001	7782	.3	.3	1.2	1.8	3.3	6.9	8.5	12.3	21.9	2.9	2.75	1.82	2.70
	027	001	8670	.3	.8	.9	1.3	1.7	3.3	4.7	8.9	21.9	1.7	1.70	1.25	2.25
079 Covington	009	F01	2077	.3	.3	.9	1.6	2.3	3.5	4.6	6.3	14.4				
102 Lexington-Fayette	009	F01	1940	.3	.3	.5	1.0	1.8	3.3	4.1	6.1	12.0				
	013	F01	1724	.3	.3	.5	1.0	1.3	2.4	3.3	5.8	16.9				
100 Ashland	011	F01	1935	.3	.3	.3	.8	1.5	3.3	4.5	7.8	16.8				
	013	F01	1971	.3	.3	.3	.3	1.0	2.2	2.9	5.2	10.6				
LOUISIANA																
106 New Orleans	012	F01	7256	.3	.3	.3	.7	1.0	2.1	3.0	5.4	14.8	.9	1.10	.48	2.83
	017	F01	3014	.3	.7	1.3	1.7	2.6	4.5	5.9	8.9	18.6				
MAINE																
107 Jay	004	J02	2736	.3	.3	.3	.3	.3	.3	.5	.8	4.0				
109 Bangor	001	F01	7066	.3	.3	.3	.3	1.4	3.1	4.8	7.1	16.4	1.2	1.46	.68	2.75
MARYLAND																
067 Bladensburg	001	F01	6062	.3	.3	.3	.9	1.7	3.7	5.2	9.2	21.6				
067 Suitland-Silver Hill	001	F01	2782	.3	.3	1.2	1.6	2.2	3.3	4.1	6.6	17.7				
115 Cumberland	006	F01	1990	.3	.3	.3	.7	1.5	3.0	3.8	5.4	11.5				
115 Baltimore	004	H01	2609	.3	.3	.9	1.4	2.1	3.3	4.4	7.6	15.2				
	018	F01	7184	[illegible]	.5	.7	1.3	1.7	3.1	4.8	7.0	18.6	1.5	1.49	1.00	2.48

CARBON MONOXIDE, milligrams per cubic meter (25°C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1981 Annual Report

Site location	Site no.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MARYLAND—Cont.																
	004	H02	7760	.3	1.6	2.5	3.5	5.6	9.2	11.2	16.0	26.1	4.6	3.27	3.68	2.07
MASSACHUSETTS																
042 Springfield	007	F01	1064	.3	.3	1.2	2.3	3.5	6.9	8.1	11.5	16.1				
	014	F01	7077	.3	.3	.3	1.2	1.2	2.3	2.3	4.6	13.8	1.1	.96	.81	2.30
118 Worcester	012	F01	1760	.3	.3	1.2	1.2	2.3	3.5	3.5	6.9	15.0				
119 Boston	002	F01	6071	.3	1.2	1.2	2.3	3.5	4.6	5.8	8.1	21.9	2.6	1.74	2.07	2.10
	021	F01	7344	.3	1.2	1.2	1.2	2.3	2.3	3.5	5.8	11.5	1.6	1.06	1.40	1.73
	027	F01	6513	.3	1.2	3.5	4.6	5.8	8.1	9.2	12.7	21.9				
119 Somerville	008	F01	7287	.3	.3	1.2	1.2	1.2	2.3	3.5	5.8	17.3	1.3	1.12	.97	2.27
MICHIGAN																
120 Flint	011	F01	756	.3	.3	.3	.3	.7	1.1	1.4	2.0	5.1				
122 Grand Rapids	008	H01	8069	.3	.3	.3	.3	.9	1.7	2.5	5.1	16.4	.8	.96	.55	2.31
122 Muskegon	004	001	3080	.3	.3	.6	.8	1.3	2.3	3.2	6.0	15.5				
122 Saginaw	002	F01	8655	.3	.3	.3	.3	.7	1.5	2.4	6.7	22.1	.8	1.27	.48	2.30
123 Allen Park	001	001	8301	.3	.3	.6	.8	1.1	2.3	3.3	6.1	17.2	1.1	1.04	.78	2.36
123 Detroit	014	001	8578	.3	.3	.3	.7	1.1	2.4	3.7	8.3	25.7	1.2	1.39	.77	2.36
	016	001	8419	.3	.3	.7	.9	1.3	2.4	3.1	5.4	12.5	1.2	1.00	.90	2.13
	021	001	8030	.3	.7	1.3	2.0	2.9	5.2	6.5	10.5	30.7	2.5	2.07	1.80	2.16
123 Livonia	002	001	8404	.3	.3	.3	.6	.9	2.0	2.9	5.6	17.6	.9	1.00	.62	2.36
123 Oak Park	001	F01	7989	.3	.3	.3	.3	.8	2.1	3.3	7.2	21.9	.9	1.40	.55	2.48
123 Warren	008	001	5251	.3	.3	.6	.9	1.3	2.4	3.2	5.5	14.1				
MINNESOTA																
127 St Cloud	025	H01	8167	.3	.3	.9	1.5	2.6	4.6	5.8	10.1	33.9	2.1	2.10	1.38	2.60
128 Rochester	018	001	8121	.3	.3	1.3	2.3	3.6	5.9	7.2	10.5	30.2	2.9	2.35	1.96	2.75
129 Duluth	018	001	8260	.3	.8	1.7	2.5	3.7	6.0	7.5	10.9	31.1	3.1	2.28	2.34	2.21
131 Minneapolis	047	F01	8227	.3	.3	1.0	2.1	3.5	5.9	7.5	10.8	18.4	2.7	2.41	1.71	2.84
	002	F01	7286	.3	.3	.3	1.0	1.6	2.6	3.3	5.2	11.0	1.3	1.11	.88	2.40
	054	F01	2128	.3	.3	1.0	1.5	2.2	3.3	4.3	7.2	13.2				
	056	F01	2198	.3	.3	.7	1.2	1.6	2.8	3.7	5.9	9.3				
131 Roseville	008	F01	2638	.3	.3	.3	.3	.9	1.7	2.2	3.5	9.8				
131 St Paul	001	H01	8259	.3	.3	.8	1.4	2.0	3.5	4.6	7.6	19.7	1.7	1.56	1.17	2.48
	037	F01	6725	.3	.3	.3	.8	1.8	4.0	5.3	7.7	20.8	1.6	1.80	.85	2.99
	039	F01	2398	.3	.3	[illegible]	1.5	3.0	5.4	6.8	9.3	14.9				
	042	F01	3123	.3	.3	[illegible]	2.2	4.6	8.7	10.9	14.6	23.9				
MISSISSIPPI																
085 Jackson	012	F01	5696	.3	.3	.3	.3	1.2	2.3	2.9	4.6	26.5				
MISSOURI																
070 Afton	001	001	8462	.3	[illegible]	.3	.8	1.3	1.8	2.4	3.8	7.4	1.0	.80	.71	2.31
070 Clayton	001	001	8472	.3	.3	.7	1.3	1.8	3.1	3.8	5.8	10.0	1.5	1.22	1.04	2.48
070 Ferguson	001	001	8515	.3	.3	.3	.7	1.0	1.8	2.5	4.0	11.3	.9	.80	.65	2.30
070 St Ann	001	001	8394	.3	.3	.7	1.0	1.5	3.2	4.8	9.9	28.7	1.5	1.60	.95	2.60
070 St Louis Co	006	001	8481	.3	.3	.3	.7	1.2	1.8	2.3	3.5	7.0	.9	.73	.65	2.10
094 Independence	007	F01	7349	.3	.3	.3	.3	1.2	2.3	3.5	8.1	23.4	1.0	1.74	.58	2.58
096 Kansas City	009	H01	8574	.3	.3	1.4	2.3	3.6	4.9	5.6	7.9	18.2	2.6	1.85	1.83	2.69
	037	H01	7308	.3	.3	2.7	3.8	5.0	6.8	7.9	9.8	21.6	3.9	2.86	2.79	2.70
MONTANA																
140 Billings	061	F02	3047	.3	.3	.3	.9	1.7	3.2	4.4	7.5	40.7				
141 Great Falls	001	002	6412	.3	.3	.3	.8	1.5	2.8	3.7	6.1	13.1				
143 Missoula Co	003	002	3860	.3	.3	1.2	2.3	3.5	6.9	9.8	16.7	28.3				
144 Missoula	005	F01	6380	.3	.3	1.5	2.6	3.8	5.8	6.3	8.6	14.1				
144 Missoula Co	008	001	4440	.3	.3	.3	.8	1.2	2.8	4.0	8.2	24.5				
	004	002	3946	.3	.3	1.0	1.4	[illegible]	3.6	5.3	8.0	16.3				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEBRASKA																
080 Omaha	005	001	8091	.3	.3	.3	.3	.8	1.7	2.3	4.6	13.5	.7	.90	.49	2.21
	007	001	5536	.3	.3	1.2	1.7	2.9	4.8	6.6	10.6	20.1				
086 Dakota Co	001	J05	2701	.3	.3	.3	.3	.3	.3	.3	.7	1.0				
145 Lincoln	007	001	8223	.3	.3	.3	.9	1.5	3.0	4.3	9.5	40.3	1.4	2.07	.89	2.55
	010	001	8099	.3	.3	.3	.7	.9	1.7	2.8	8.2	39.2	1.0	1.75	.62	2.30
NEVADA																
013 Henderson	007	001	7286	.3	.3	.3	1.1	2.1	4.8	7.5	14.5	22.3				
013 Las Vegas	007	001	6883	.3	.3	.3	.8	2.0	5.8	9.3	15.7	20.8				
	030	001	6497	.3	.8	1.2	2.4	4.0	7.3	9.3	13.6	22.0				
148 Carson City	001	F01	1575	.3	.3	.3	1.2	1.2	2.3	2.3	3.5	5.8				
	002	F01	5623	.3	.3	1.2	2.3	3.5	4.6	4.6	5.8	6.9				
148 Douglas Co	[illegible]	F01	6387	.3	1.2	1.2	2.3	2.3	4.6	4.6	6.9	12.7				
148 Reno	005	I01	7689	.3	.7	1.3	2.0	2.8	4.9	6.7	11.3	21.4	2.5	2.15	1.80	2.30
148 Sparks	003	I01	7730	.3	.3	.3	.7	1.6	4.8	8.1	13.8	22.8	1.8	2.00	.85	3.27
NEW HAMPSHIRE																
121 Keene	001	F05	2043	.3	.8	1.4	2.1	3.3	6.0	7.6	11.0	16.4				
121 Manchester	013	F05	8667	.3	.3	1.2	1.7	3.5	5.8	6.9	10.4	19.6	2.4	2.22	1.53	2.03
121 Nashua	008	F05	7695	.3	.3	1.2	3.5	5.3	8.6	11.5	17.0	37.2	4.0	3.76	2.13	3.65
NEW JERSEY																
043 Asbury Park	001	F01	2052	.3	.7	1.0	1.3	1.8	2.7	3.4	5.2	7.5				
043 Bayonne	003	F01	2115	.3	.3	.3	.7	1.1	2.1	2.8	4.4	7.0				
043 East Orange	003	F01	2086	.3	.8	1.3	1.7	2.5	4.2	5.5	8.3	13.6				
043 Elizabeth	003	F01	2092	.3	.3	1.2	1.8	2.8	4.8	6.0	8.5	11.0				
	004	F01	1756	.3	.3	1.0	1.3	2.0	3.5	4.5	6.9	9.8				
043 Freehold	001	F01	1670	.3	.3	1.2	2.2	3.7	5.7	6.7	8.9	13.8				
043 Hackensack	001	F01	8069	.3	.3	.3	1.1	1.8	3.5	4.7	7.8	13.2	1.6	1.59	1.00	2.66
043 Jersey City	002	F01	8013	.3	.8	1.7	2.8	4.5	7.1	8.4	10.9	16.9	3.5	2.20	2.33	2.30
043 Morristown	003	F01	1964	.3	1.0	2.0	3.0	4.4	7.0	8.5	10.5	13.7				
043 Newark	003	F01	2113	.3	.8	1.4	1.9	2.7	4.2	5.5	7.9	13.0				
043 Paterson	003	F01	1154	.3	.3	.7	1.3	1.7	3.0	4.2	6.7	9.4				
043 Perth Amboy	003	F01	2069	.3	.3	1.2	2.1	3.1	4.8	5.8	8.1	12.5				
043 Somerville	001	F01	2038	.3	.3	1.3	2.0	2.9	5.1	6.5	9.0	14.3				
045 Burlington	001	F01	1959	.3	.3	.9	1.8	2.8	4.7	5.7	8.5	10.9				
045 Camden	003	F01	2091	.3	.3	.6	.9	1.2	2.3	3.3	7.0	12.0				
	007	F01	1722	.3	.3	.8	1.3	1.7	4.0	5.2	7.5	9.2				
045 Camden Co	001	F01	2042	.3	.8	.3	.3	.7	1.5	2.1	2.9	5.5				
043 Penns Grove	001	F01	2102	.3	.3	.7	1.1	1.6	2.9	3.7	6.8	18.6				
045 Trenton	002	F01	2131	.3	.3	.8	1.2	1.8	3.0	3.7	5.4	11.6				
150 Atlantic Co	005	F01	2072	.3	.3	.3	.3	.3	.9	1.1	1.4	4.8				
150 Atlantic City	002	F01	1010	.3	1.0	1.9	2.9	2.9	5.5	6.4	8.5	11.7				
150 Toms River	001	F01	2041	.3	.3	.6	1.3	2.5	4.6	6.0	8.7	13.2				
151 Phillipsburg	004	F01	1070	.3	.3	.9	1.5	1.7	3.0	2.9	5.8	10.3				
NEW MEXICO																
014 Farmington	006	F01	8495	.3	.3	.3	1.2	1.2	2.9	4.0	6.9	17.0	1.3	1.41	.80	2.61
152 Albuquerque	002	H01	8713	.3	.3	1.2	1.2	1.2	3.5	5.8	10.4	21.9	1.7	1.95	1.16	2.48
	007	H01	2141	.3	.3	1.2	1.2	3.5	10.4	15.0	23.0	28.4				
	015	H02	8785	.3	.3	1.2	1.2	2.8	4.6	5.8	11.5	20.7	2.0	2.10	1.33	2.30
	019	H01	8680	.3	.3	.3	1.2	1.2	4.6	6.9	13.8	31.1	1.8	2.77	.90	3.01
	022	H02	2139	.3	1.2	2.3	3.5	6.9	15.0	20.7	26.5	44.9				
153 Bernalillo Co	003	H01	509	.3	.3	1.2	1.2	2.3	4.6	5.8	9.2	10.4				
	013	H01	6567	.3	.3	.3	1.2	1.2	2.3	2.3	4.6	9.2				
155 Las Cruces	007	F01	1573	.3	.3	.3	.3	1.2	2.3	3.5	5.8	10.9				
	012	F01	6805	.3	.3	.3	.3	1.2	2.9	4.6	9.8	17.3				
157 Santa Fe	019	F01	8610	.3	.3	.3	.3	1.3	2.3	3.5	6.3	17.8	1.1	1.33	.44	2.06
NEW YORK																
040 Hempstead	005	F01	8271	.3	.3	.8	1.2	1.6	2.9	4.1	8.1	19.2	1.5	1.53	1.06	2.21
040 Mamaroneck	002	F01	8464	.3	.3	.3	.9	1.4	2.5	3.5	6.3	22.2	1.3	1.39	.80	2.30

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1971 Annual Report

Site location	Site No.	Ag (int).	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW YORK—Cont.																
043 New York City	008	F01	2111	.3	.3	.8	1.2	1.5	2.6	3.5	5.2	9.0				
	084	F01	7692	.3	.3	.7	.9	1.4	2.3	3.1	5.3	27.6	1.3	1.13	.87	2.34
	085	F01	7025	.3	.3	.8	1.3	1.8	2.9	3.6	5.4	30.6	1.5	1.37	1.12	2.23
	010	F01	8888	.3	.7	1.0	1.4	1.7	2.5	3.0	4.4	14.7	1.5	.85	1.38	1.61
	030	F01	8890	.3	2.0	3.2	4.5	6.6	9.8	11.3	14.8	26.1	5.3	3.10	4.40	1.87
	062	F01	8823	.3	1.5	2.9	4.1	5.6	8.4	10.0	13.8	24.0	4.7	2.87	3.81	1.97
158 Syracuse	014	F01	7022	.3	.3	.3	.3	.8	1.6	2.2	3.9	12.3	.7	.79	.50	2.13
158 Utica	004	F01	8388	.3	.3	.3	.3	.7	1.0	1.4	2.3	6.2	.5	.40	.40	1.82
160 Rochester	001	F01	7785	.3	.8	1.3	1.7	2.2	3.3	4.1	6.8	14.7	1.9	1.28	1.38	1.96
	004	F01	8135	.3	.3	.3	.7	.9	1.6	2.3	4.9	15.0	.9	1.00	.60	2.17
	012	F01	[illegible]	.3	.3	.8	1.0	1.4	2.0	3.2	6.7	14.1				
161 Poughkeepsie	003	F01	7780	.3	.3	.8	1.0	1.4	2.3	3.1	5.3	17.4	1.3	1.00	1.00	2.00
161 Rensselaer	001	F01	7944	.3	.3	.3	.3	.7	1.3	1.8	3.5	7.4	.6	.66	.46	2.01
161 Schenectady	003	F01	8202	.3	.3	.3	.3	.7	1.5	2.4	5.2	17.3	.7	1.00	.48	2.19
162 Amherst	002	F01	7911	.3	.3	.3	.7	1.0	1.7	2.3	4.5	12.9	.9	.90	.64	2.16
162 Buffalo	005	F01	8898	.3	.3	.3	.8	1.3	2.5	3.6	6.6	18.4	1.2	1.31	.79	2.46
	016	F01	7924	.3	.3	.8	1.3	1.7	2.8	3.5	5.3	25.8	1.4	1.18	1.07	2.22
162 Niagara Falls	006	F01	7932	.3	.3	.3	.3	.8	1.5	2.1	4.1	17.4	.7	.80	.50	2.11
163 Binghamton	007	F01	7750	.3	.3	.3	.7	.8	1.5	1.8	3.2	8.2	.7	.43	.56	2.08
164 Elmira	003	F01	8136	.3	.3	.3	.3	.8	1.2	1.5	2.4	14.7	.6	.53	.49	1.90
NORTH CAROLINA																
136 Winston-Salem	018	G01	3640	.6	.6	.6	1.0	1.6	3.1	3.9	6.2	10.4				
	019	G01	3960	.6	.6	.6	.9	1.1	2.0	3.0	5.8	18.1				
166 Durham	008	F01	8880	.6	.6	1.2	2.1	3.3	6.3	8.4	12.5	39.3				
166 Raleigh	009	F01	8364	.6	.6	1.0	1.8	3.3	5.8	7.6	12.9	30.4				
167 Charlotte	009	G01	8802	.6	.6	.9	1.2	1.7	3.4	4.0	6.9	16.9	1.7	1.23	1.32	1.90
	031	G01	5996	.6	.6	.9	1.7	3.4	6.3	8.0	11.2	21.2				
	032	G05	6077	.6	.6	1.1	1.7	2.9	5.7	8.0	13.7	22.4				
	034	G01	7001	.6	.6	.6	.8	1.2	2.9	4.3	7.6	20.9	1.3	1.51	.90	1.90
	035	G01	4871	.6	.6	.6	.9	1.1	3.4	5.4	8.6	13.1				
OHIO																
079 Cincinnati	001	G01	670	.3	.3	.8	1.4	1.7	2.5	3.1	5.2	8.1				
	019	G01	7651	.3	.3	.3	.7	1.0	1.8	2.5	4.0	8.3	.9	.81	.60	2.01
	021	G01	7275	.3	.3	.9	1.4	2.0	3.7	4.6	6.9	12.1	1.8	1.40	1.36	2.24
	035	G01	5861	.3	.3	.9	1.2	1.7	2.9	3.8	6.7	16.1				
079 Hamilton Co	006	G01	2270	.3	.3	.3	.3	1.2	1.7	2.3	3.5	10.4				
	010	G02	8421	.3	.3	.3	.3	1.2	1.7	2.0	2.9	5.3	.8	.43	.58	2.10
079 Middletown	004	G01	7940	.3	.3	.3	.7	.9	1.5	1.8	3.0	11.5	.7	.44	.56	2.06
079 Norwood	002	G01	5009	.3	.3	.3	.5	1.2	2.2	3.1	5.8	10.4				
124 Toledo	007	H09	8519	.3	.3	.3	.3	.9	1.7	2.3	4.8	14.4	.8	.87	.58	2.22
	002	H01	8222	.3	.3	1.2	1.6	2.2	3.5	4.3	6.9	22.4	1.8	1.38	1.39	2.19
173 Dayton	008	G01	7615	.3	.3	.3	1.2	1.7	3.1	4.3	6.9	17.8	1.6	1.48	.89	2.62
	008	G01	7907	.3	.3	.3	.3	.3	.8	1.4	2.5	7.5	.5	.32	.36	1.70
174 Akron	018	H01	3608	.3	.3	1.4	2.1	3.0	4.6	6.1	9.3	18.5				
	000	H01	5161	.3	.3	.9	1.5	2.1	2.9	3.8	5.2	10.4				
174 Canton	001	H02	7868	.3	.3	.3	.9	1.4	2.3	2.9	5.2	19.0	1.1	1.00	.79	2.30
174 Cleveland	014	H01	8016	.3	.3	.8	1.4	2.3	4.0	5.4	9.0	28.0	1.9	1.86	1.30	2.70
	043	H01	4089	.3	.3	.3	.7	1.2	2.3	3.2	6.4	28.4				
174 Willoughby	001	G01	8723	.3	.3	1.2	1.9	2.8	4.8	6.3	9.8	20.9	2.4	2.00	1.47	2.40
176 Columbus	004	F01	8700	.3	.3	.3	.3	.3	1.2	2.3	4.6	11.5	.6	.89	.40	2.10
	005	F05	8461	.3	.3	1.2	2.3	3.5	4.6	5.8	9.2	26.5	2.4	2.00	1.33	2.88
	014	F01	8227	.3	.3	.3	1.2	2.3	4.6	4.6	6.9	15.0	1.8	1.65	1.18	2.87
178 Youngstown	001	I01	8817	.3	.3	1.2	1.2	1.7	3.5	4.6	6.2	11.5	1.7	1.44	1.18	2.06
181 Steubenville	012	I01	8726	.3	2.3	2.3	2.3	3.5	4.6	6.9	9.3	36.1	3.1	1.80	2.74	1.63
OKLAHOMA																
184 Oklahoma City	030	F01	7421	.3	.3	.3	.3	1.0	2.0	2.0	10.0	10.0	.7	.85	.49	2.15
	047	F01	6207	.3	.3	.3	.3	1.0	2.0	2.0	4.0	10.0				
186 Tulsa	112	F01	3840	.3	.9	1.6	2.7	5.3	7.7	9.8	10.5	17.0				
	126	F02	8807	.3	.8	1.4	2.0	2.6	4.8	5.1	8.8	21.4	2.3	1.68	1.80	1.97

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OREGON																
192 Eugene	013	F01	8381	.3	.8	1.4	2.2	3.2	5.2	6.3	8.7	17.0	2.7	1.86	2.10	2.00
195 Portland	002	F01	8445	.3	.3	.9	1.9	3.5	6.3	8.1	12.3	22.8	2.8	2.70	1.62	3.09
	075	F01	8388	.3	.6	1.2	2.1	3.3	5.8	7.5	11.3	22.8	2.8	2.26	1.91	2.51
	078	F01	8097	.3	.8	1.6	2.4	3.4	5.7	7.1	10.3	17.4	2.9	2.13	2.21	2.20
	080	F01	8302	.3	.3	.3	.3	.8	1.9	3.2	7.8	16.4	.9	1.27	.56	2.37
[illegible] Salem	010	F01	8347	.3	.3	.8	1.2	2.1	3.7	5.2	8.6	20.7	1.8	1.75	1.20	2.46
194 Medford	009	F01	8565	.3	.7	1.8	3.4	5.7	9.2	11.0	14.8	21.8	4.3	3.47	2.90	2.72
PENNSYLVANIA																
045 Philadelphia	[illegible]	H01	8502	.3	.3	1.2	1.2	1.2	2.3	3.5	6.9	16.1	1.6	1.28	1.26	2.00
	014	H01	3019	.3	.3	1.2	1.2	1.2	2.3	2.3	4.6	6.9				
	[illegible]	H01	3801	.3	1.2	2.3	2.3	3.5	4.6	4.6	8.1	13.8				
	[illegible]	H01	4210	.3	1.2	2.3	3.5	4.6	5.8	8.1	10.4	18.4				
	[illegible]	H01	6916	.3	.3	1.2	1.2	1.2	2.3	3.5	6.9	17.3	1.5	1.28	1.08	2.32
	[illegible]	H01	8306	.3	1.2	1.2	2.3	3.5	5.8	6.9	10.4	18.4	3.0	2.19	2.26	2.27
	[illegible]	H01	2599	.3	1.2	2.3	3.5	4.6	5.8	6.9	8.1	13.8				
197 Pittsburgh	[illegible]	001	6716	.3	1.8	1.7	2.5	3.6	5.5	7.0	10.6	23.3	3.0	2.12	2.28	2.00
	[illegible]	001	7936	.3	.3	.7	1.0	1.5	2.8	3.8	6.2	13.5	1.3	1.20	.95	2.88
	006	001	188	.3	.8	1.7	2.6	3.6	5.3	5.8	6.4	6.8				
	007	001	1665	.3	1.0	1.7	2.8	4.3	6.7	8.1	10.6	16.7				
	030	001	999	.3	.7	1.5	2.4	3.7	5.6	7.1	9.3	11.2				
PUERTO RICO																
244 San Juan	002	F01	2833	.3	.3	.7	2.0	3.7	8.1	10.4	13.0	17.9				
244 San Juan Co	004	F01	2171	.3	.3	.9	1.5	2.3	4.3	5.3	8.3	21.0				
RHODE ISLAND																
120 Providence	007	F01	7948	.3	.3	.9	1.7	3.2	5.8	7.3	10.6	18.4	2.6	2.29	1.97	2.06
	012	F01	8613	.3	.3	.3	.6	.6	1.2	1.7	3.7	18.6	.7	.66	.51	1.93
SOUTH CAROLINA																
199 Charleston	005	F01	1009	.3	.3	.3	.7	1.1	2.4	3.5	9.5	18.1				
200 Columbia	013	F01	7260	.3	.3	.3	1.0	1.5	3.0	4.0	6.5	13.2	1.2	1.39	.74	2.71
TENNESSEE																
018 Memphis	021	001	8025	.3	.3	.9	1.2	1.5	2.9	4.0	7.2	17.3	1.5	1.36	1.08	2.20
	024	001	8340	.3	.3	.3	1.2	1.7	3.5	4.9	8.6	23.6	1.6	1.80	.96	2.79
055 Chattanooga	027	001	2115	.3	.9	1.5	2.3	3.5	6.9	8.6	11.5	15.5				
207 Knoxville	018	001	3000	1.5	1.2	2.1	3.6	5.2	9.0	10.9	16.7	23.7				
208 Nashville	021	001	8659	.3	[illegible]	1.7	2.9	4.0	6.3	7.5	9.8	19.0	3.3	2.13	2.65	2.10
	[illegible]	001	8064	.3	[illegible]	.3	1.3	1.2	2.3	4.9	5.8	19.6	1.1	1.05	.75	2.02
	[illegible]	001	6086	.3	[illegible]	1.2	1.7	2.3	4.0	5.2	7.5	10.2				
	[illegible]	001	7741	.3	.3	1.7	2.9	4.6	7.5	9.2	12.7	20.1	3.3	2.70	2.45	2.09
	[illegible]	001	500	.3	.3	.3	.3	1.2	4.0	5.2	7.5	8.6				
TEXAS																
106 Beaumont	009	F01	7990	.3	.3	.3	.3	.3	1.0	1.4	2.3	8.4	.5	.40	.41	1.82
153 El Paso	027	F01	7036	.3	.3	.8	1.5	2.4	4.6	6.3	11.4	20.1	2.1	2.30	1.38	2.80
	[illegible]	F01	2061	.3	.3	.3	.7	1.2	3.0	4.7	9.0	15.4				
	[illegible]	F01	[illegible]	.3	.3	.3	.9	1.5	3.8	6.2	9.5	21.7				
215 Dallas	044	H01	5700	.3	.3	.3	.3	.8	2.1	3.0	6.1	14.1				
	045	F01	2210	.3	.3	.3	.3	.7	1.7	2.6	4.5	8.4				
	[illegible]	H01	7099	.3	.3	.3	1.3	2.3	4.1	5.2	7.9	17.4	1.8	1.77	1.06	2.98
215 Fort Worth	[illegible]	F01	7246	.3	.3	.3	.3	.7	1.3	2.0	3.9	9.5	.6	.75	.45	2.03
	[illegible]	F01	6946	.3	.3	.3	1.2	2.0	3.3	4.0	5.8	10.9	1.5	1.23	1.07	2.61
216 Harris Co	004	F01	47	.3	.3	.3	.3	.3	.3	.7	2.1	2.1				
	[illegible]	F01	6986	.3	.3	.3	.3	.3	.9	1.4	3.0	10.6	.5	.52	.39	1.79
216 Houston	[illegible]	F01	7880	.3	.3	.3	.3	.7	1.7	2.9	6.0	22.3	.8	1.15	.46	2.39
217 San Antonio	[illegible]	F01	8113	.3	.3	.3	.3	.3	1.4	2.3	4.8	16.8	.6	.67	.43	2.18
	011	F01	7736	.3	.3	.3	.7	1.3	2.3	3.3	7.7	14.8				
	040	F01	3000	.3	.3	.3	1.3	2.1	4.1	5.9	10.6	18.6				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL NONDISPERSIVE INFRA-RED, 1 hour

1981 Annual Report

Site location	Site No.	Ag (proj.)	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
TEXAS—Cont.																
218 Odessa	002	F01	5433	.3	.3	.3	.3	.3	.7	1.3	3.5	10.7				
UTAH																
230 Bountiful	001	F01	8060	.3	.3	.3	1.2	1.2	2.3	3.5	6.9	18.4	1.2	1.36	.78	2.38
230 Ogden	001	F01	8046	.3	.3	1.2	1.2	2.3	4.6	6.9	11.5	23.0	1.9	2.26	1.14	2.78
290 Provo	001	F01	7718	.3	1.2	1.2	2.3	2.3	4.6	6.9	11.5	34.2	2.6	2.38	1.95	2.09
230 Salt Lake Co	002	F01	8313	.3	.3	1.2	1.2	2.3	4.6	5.8	10.4	23.0	2.1	2.05	1.29	2.48
230 Salt Lake City	001	F01	8659	.3	.3	1.2	1.2	2.3	4.6	5.8	11.5	25.3	2.2	2.19	1.46	2.52
	008	F01	2300	.3	1.2	2.3	3.5	4.6	8.1	10.4	12.7	25.3				
VERMONT																
150 Burlington	003	F01	7640	.3	.3	.3	.3	.9	1.6	2.1	3.8	10.5	.7	.77	.51	2.16
VIRGINIA																
047 Alexandria	009	001	6081	.3	.3	.3	1.2	1.7	2.9	4.0	6.9	12.1	1.3	1.40	.79	2.08
047 Arlington Co	008	001	4933	.3	.3	.3	1.2	1.2	2.3	3.5	5.8	13.2				
047 Fairfax	005	001	8487	.3	.3	.6	.6	1.2	2.3	2.9	5.2	14.4	1.1	1.10	.75	2.33
047 Fairfax Co	018	001	8555	.3	.3	.6	.6	1.2	2.9	4.6	8.1	28.7	1.3	1.61	.84	2.47
047 Mc Lean	001	001	6805	.3	.3	.6	.6	1.2	1.7	2.9	6.3	16.1				
047 Seven Corners	004	001	8444	.3	.3	.6	.6	1.2	1.7	2.9	4.6	12.1	1.0	.89	.73	2.07
223 Newport News	006	F02	8230	.3	.3	.9	1.2	1.5	2.6	4.0	7.2	16.8	1.4	1.36	1.00	2.32
223 Norfolk	010	F02	8107	.3	.3	1.2	1.5	1.7	2.9	3.5	6.0	11.5	1.6	1.08	1.31	2.01
223 Virginia Beach	007	F01	8632	.3	.3	.3	.3	.9	1.7	2.3	4.0	10.1	.8	.82	.53	2.19
225 Henrico Co	012	F01	3470	.3	.3	.3	1.2	1.2	2.3	3.5	8.6	13.8				
225 Richmond	002	H01	3087	.3	.3	1.2	1.7	2.3	4.0	5.2	8.6	10.6				
	012	F01	8899	.3	.3	.3	1.2	1.2	2.9	4.6	8.6	17.8	1.4	1.54	.98	2.47
226 Salem	009	001	8013	.3	.3	.3	.3	1.2	2.3	2.9	4.0	8.6	1.0	.89	.67	2.48
WASHINGTON																
061 Spokane	013	F01	8343	.3	.3	.3	1.2	1.2	3.5	4.6	8.1	16.1	1.4	1.54	.92	2.50
	027	F01	8743	.3	.3	1.2	2.3	3.5	5.8	8.1	11.5	27.6	2.9	2.49	1.97	2.51
193 Vancouver	003	F01	7601	.3	.3	1.2	1.2	2.3	4.6	4.6	8.1	19.6	2.0	1.57	1.39	2.47
277 Bellevue	003	F01	4737	.3	.3	1.2	1.2	2.3	4.6	6.9	12.7	26.5				
277 Seattle	051	F01	8673	.3	1.2	1.2	2.3	3.5	6.9	9.2	12.7	26.5	3.2	2.83	2.18	2.34
	075	F01	7338	.3	1.2	2.3	3.5	4.6	6.9	8.1	13.8	25.3	3.7	2.74	2.72	2.40
	076	F01	8717	.3	1.2	1.2	2.3	3.5	4.6	6.9	10.4	23.0	2.6	2.10	1.98	2.34
	077	F01	8839	.3	1.2	2.3	3.5	4.6	6.9	9.2	12.7	21.9	3.7	2.68	2.82	2.15
	078	F01	8871	.3	.3	1.2	1.2	1.2	3.5	4.6	6.9	17.3	1.4	1.27	.95	2.44
279 Tacoma	010	F01	8300	.3	1.2	1.2	2.3	3.5	6.9	9.2	13.8	30.1	3.3	2.96	2.37	2.38
280 Yakima	006	F01	8311	.3	.3	1.2	1.2	2.3	4.6	5.8	9.2	17.3	1.9	1.88	1.29	2.44
WEST VIRGINIA																
101 Wheeling	007	F02	6866	.3	.3	.3	.7	.9	1.6	2.2	3.8	8.3	.8	.77	.57	2.15
284 Charleston	004	F01	6443	.3	.3	.3	.8	1.2	1.8	2.4	3.6	8.3				
WISCONSIN																
239 Milwaukee	040	F01	7390	.3	.3	.3	.3	.3	1.0	1.4	2.7	12.1	.5	.56	.38	1.79
	042	F01	7700	.3	.3	.3	.3	.7	1.4	1.8	3.6	11.6	.6	.70	.47	2.04
	044	F01	7548	.3	.3	.6	1.1	1.9	3.4	4.5	7.6	21.2	1.6	1.64	1.04	2.66
	045	F01	7683	.3	.3	.3	.3	1.1	2.4	3.3	6.2	20.7	1.0	1.30	.68	2.80
	046	F02	7483	.3	.3	.3	.7	1.3	2.3	3.0	4.8	16.2	1.0	1.11	.68	2.43
239 Racine	017	F01	7720	.3	.3	.3	.3	.9	1.5	[illegible]	3.3	10.3	.7	.72	.54	2.09
239 Waukesha	017	F01	7664	.3	.3	.3	.3	.3	1.3	1.9	4.7	20.9	.6	.90	.41	1.99

CARBON MONOXIDE, milligrams per cubic meter (25 C)

INSTRUMENTAL DUAL ISOTOPE FLORESCENCE, 1 hour

1981 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEVADA																
013 Las Vegas	007	001	145	.3	.3	.3	.3	.3	.6	1.0	2.3	4.6				
	557	001	2120	.3	.3	.3	1.3	2.5	6.4	8.5	12.9	25.6				
	558	001	2138	.3	.3	1.5	3.0	5.1	9.1	11.0	16.2	23.4				

CARBON MONOXIDE, milligrams per cubic meter (25 C)
INSTRUMENTAL GAS CHROMATOGRAPHIC, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MINNESOTA																
121 Roseville	005	F01	901	.3	.3	.3	1.2	1.6	3.0	3.6	5.8	8.1				
NEVADA																
013 Henderson	007	001	582	.3	.3	.8	1.1	1.7	3.0	3.7	5.2	6.8				
PENNSYLVANIA																
045 Chester	002	F01	3070	.3	.3	.7	.8	.9	1.6	2.2	3.6	7.5				
195 [illegible]	001	F01	2195	.3	.3	.3	.7	.8	1.2	1.5	3.1	9.3				
195 Johnstown	011	F01	5375	.3	.3	.8	1.0	1.3	1.8	2.3	3.7	9.3				
TEXAS																
216 Houston	005	H01	3433	.3	.3	.3	.8	1.0	1.8	3.2	9.0	25.8				
	007	H02	2969	.3	.3	.3	.8	1.3	2.2	2.9	4.3	9.9				
	008	H01	1812	.3	.3	.3	.3	.7	1.7	2.9	6.2	15.4				
218 Odessa	002	F01	1934	.3	.3	.3	.3	.3	.7	1.5	5.9	13.6				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL WEST-GAEKE COLORIMETRIC, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO																
188 Portsmouth	007	H01	6531	13.	13.	13.	13.	29.	58.	73.	121.	314.				
174 Cleveland	001	H01	501	13.	13.	13.	13.	37.	76.	97.	123.	176.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour
1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
002 Prattville	002	F01	7875	3.	3.	3.	3.	5.	13.	18.	39.	262.	6.	8.57	4.00	2.00
087 Colbert Co	006	H02	4237	3.	3.	3.	3.	21.	26.	52.	366.	990.				
	007	H02	4516	3.	3.	3.	3.	5.	26.	53.	236.	859.				
	040	H02	3947	3.	3.	3.	3.	26.	26.	52.	262.	1100.				
087 Decatur	007	002	3984	3.	3.	3.	8.	13.	31.	47.	86.	231.				
087 Jackson Co	002	H02	4060	3.	3.	3.	3.	3.	26.	52.	236.	679.				
	004	H02	3997	3.	3.	3.	3.	26.	26.	52.	262.	1572.				
	005	H02	4191	3.	3.	3.	3.	26.	52.	79.	314.	3017.				
	019	H02	3910	3.	3.	3.	3.	26.	26.	52.	210.	866.				
	020	H02	3914	3.	3.	3.	3.	26.	52.	79.	314.	2233.				
	021	H02	4463	3.	3.	3.	3.	13.	26.	52.	183.	550.				
	026	H02	4365	3.	3.	3.	3.	26.	52.	105.	288.	1467.				
	027	H02	4457	3.	3.	3.	3.	26.	26.	52.	157.	960.				
	028	H02	4075	3.	3.	3.	3.	26.	26.	52.	105.	288.				
	029	H02	4056	3.	3.	3.	3.	26.	26.	52.	131.	603.				
	035	H02	4030	3.	3.	3.	3.	26.	26.	52.	131.	602.				
	036	H02	3022	3.	3.	3.	3.	3.	26.	52.	183.	1040.				
	037	H02	4000	3.	3.	3.	3.	26.	52.	79.	288.	3118.				
	038	H01	3070	3.	3.	3.	3.	13.	26.	52.	131.	891.				
087 Lauderdale Co	001	H02	2466	3.	3.	3.	3.	8.	26.	47.	236.	948.				
	007	H02	2486	3.	3.	3.	5.	10.	31.	73.	262.	776.				
ARIZONA																
015 Phoenix	002	001	6990	3.	3.	3.	10.	21.	39.	52.	97.	330.	17.	19.58	9.59	2.96
015 Pima Co	014	001	7561	3.	3.	3.	3.	3.	26.	52.	105.	393.	10.	20.86	4.10	2.76
015 Tucson	011	001	8052	3.	3.	3.	3.	3.	26.	52.	79.	498.	10.	20.00	4.31	2.85
ARKANSAS																
018 Crittenden Co	003	H02	2301	3.	3.	3.	8.	13.	31.	52.	110.	655.				
FLORIDA																
092 Tampa	035	002	3851	3.	3.	5.	13.	26.	39.	84.	170.	445.				
IDAHO																
061 Bannock Co	003	J02	2915	3.	3.	3.	3.	3.	131.	288.	524.	1022.				
	004	F02	5777	3.	3.	3.	3.	26.	157.	288.	629.	1415.				
061 Caribou Co	014	F02	6000	3.	3.	3.	3.	26.	105.	157.	367.	1200.				
	015	J02	2777	3.	3.	3.	3.	26.	105.	183.	655.	1913.				
080 Kellogg	001	F02	6836	3.	3.	26.	26.	79.	210.	367.	734.	1782.				
	011	J02	2886	3.	3.	3.	3.	26.	105.	183.	440.	1258.				
	012	J02	2340	3.	3.	3.	26.	52.	157.	262.	629.	2148.				
062 Shoshone Co	021	F02	6191	3.	3.	3.	26.	79.	183.	288.	576.	2096.				
	026	J02	3292	3.	3.	3.	3.	26.	79.	105.	236.	760.				
	030	F02	7136	3.	3.	3.	3.	26.	105.	183.	393.	1700.	41.	90.30	10.80	5.21
064 Boise City	007	F01	6840	3.	3.	3.	3.	3.	26.	26.	50.	288.				
ILLINOIS																
067 Chicago	040	F01	627	3.	3.	[illegible]	39.	79.	133.	149.	215.	312.				
070 Alton	006	F01	8084	3.	3.	3.	16.	26.	73.	113.	230.	437.	19.	40.40	10.40	3.41
070 Wood River	007	F01	1795	3.	3.	8.	16.	39.	126.	155.	306.	559.				
072 Massac Co	002	H02	3984	3.	3.	5.	13.	26.	38.	81.	220.	665.				
	003	H02	3821	3.	3.	5.	13.	21.	47.	71.	182.	681.				
	004	H02	6417	3.	3.	3.	10.	21.	55.	84.	217.	754.				
	005	H02	3906	3.	3.	3.	10.	21.	50.	84.	234.	686.				
072 Metropolis	006	H01	2815	3.	3.	8.	16.	26.	53.	84.	270.	846.				
	008	H02	5877	3.	3.	5.	10.	21.	60.	100.	390.	1266.				
INDIANA																
067 Chesterton	003	J02	7780	3.	3.	3.	8.	16.	39.	60.	121.	665.	16.	26.40	7.97	2.86
067 Porter Co	011	J02	7189	3.	3.	3.	8.	18.	47.	71.	128.	616.	18.	27.22	8.93	3.21
	012	J02	7180	3.	3.	3.	5.	16.	39.	60.	120.	802.	16.	20.09	7.60	3.10

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour
1981 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
INDIANA—Cont.																
	013	J02	7020	3.	3.	3.	5.	10.	26.	39.	92.	707.	12.	20.73	6.65	2.66
076 Muncie	003	F01	5066	3.	3.	5.	13.	21.	47.	66.	115.	223.				
077 Pike Co	001	J02	4327	3.	3.	13.	26.	45.	108.	144.	293.	781.				
077 Warrick Co	001	J02	1850	3.	3.	10.	16.	26.	71.	141.	479.	636.				
	002	J02	2084	3.	3.	8.	16.	29.	73.	141.	402.	1142.				
	003	J02	2087	3.	3.	10.	16.	26.	68.	131.	314.	464.				
078 Charlestown	003	F01	7763	3.	3.	3.	10.	26.	68.	97.	176.	715.	23.	28.06	11.59	3.51
078 New Albany	004	F01	5066	3.	3.	3.	13.	26.	66.	113.	314.	1171.				
080 Indianapolis	038	J02	5467	3.	21.	42.	58.	79.	131.	160.	286.	1069.				
	039	J02	6060	3.	5.	13.	24.	37.	73.	102.	194.	969.				
	040	J02	1560	3.	5.	18.	29.	50.	105.	181.	314.	679.				
	041	J02	1080	3.	8.	18.	31.	48.	73.	92.	165.	209.				
080 Morgan Co	001	J03	3871	3.	3.	8.	13.	21.	39.	73.	173.	785.				
	002	J02	4614	3.	5.	13.	24.	37.	65.	94.	409.	1079.				
082 Michigan City	004	J02	6083	3.	3.	3.	10.	21.	40.	94.	181.	645.	24.	27.02	10.83	2.44
	005	J02	6926	3.	3.	3.	5.	13.	39.	66.	131.	530.	16.	28.28	7.18	3.18
	006	J02	6493	3.	3.	3.	10.	24.	55.	79.	149.	730.				
	007	J02	7063	3.	3.	3.	10.	21.	38.	92.	173.	584.	23.	26.79	10.53	3.41
082 South Bend	008	J01	4203	3.	3.	5.	13.	26.	38.	73.	118.	386.				
083 Daviess Co	002	J02	5993	3.	3.	10.	18.	31.	86.	180.	406.	972.				
084 Kokomo	002	F01	5460	3.	3.	5.	10.	18.	27.	52.	92.	223.				
084 Terre Haute	014	F01	5085	3.	3.	13.	18.	31.	68.	92.	165.	735.				
IOWA																
086 Cedar Rapids	018	002	8477	3.	3.	5.	13.	26.	38.	86.	162.	401.	26.	33.92	12.19	3.10
KENTUCKY																
072 Central City	001	H01	8466	3.	3.	8.	13.	26.	58.	92.	217.	1036.	28.	66.29	13.78	3.30
073 Mc Cracken Co	001	F02	1072	3.	10.	16.	29.	42.	79.	131.	490.	977.				
	003	H02	8081	3.	3.	3.	5.	16.	39.	60.	135.	643.	17.	30.94	7.83	3.13
	004	H02	7991	3.	3.	5.	10.	21.	42.	60.	157.	981.	20.	34.38	11.11	2.87
	015	H02	8320	3.	3.	5.	10.	18.	47.	84.	228.	1285.	22.	40.71	10.27	3.19
	016	H02	8357	3.	3.	8.	16.	29.	38.	84.	181.	608.	26.	35.10	14.09	3.04
	019	H02	7938	3.	3.	5.	10.	18.	39.	63.	144.	540.	19.	28.19	11.10	2.76
	020	H02	7960	3.	3.	3.	8.	16.	37.	55.	160.	1134.	17.	25.82	8.09	3.00
	021	F02	1430	3.	3.	3.	5.	21.	47.	79.	280.	603.				
	022	F02	155	16.	21.	26.	31.	37.	58.	86.	126.	168.				
	023	F02	980	3.	3.	5.	21.	37.	79.	131.	299.	569.				
	007	H02	7960	3.	3.	5.	10.	21.	47.	73.	181.	701.	22.	37.86	10.81	3.09
	008	H02	8172	3.	3.	3.	8.	18.	47.	81.	236.	[illegible]	23.	47.42	9.73	3.36
072 Muhlenburg Co	003	H02	8305	3.	3.	5.	10.	21.	30.	81.	320.	2135.	27.	73.90	10.91	3.38
	007	H02	7811	3.	3.	5.	13.	24.	55.	84.	289.	2767.	28.	84.19	11.93	3.38
	008	H01	8095	3.	3.	3.	5.	18.	58.	89.	306.	1774.	24.	79.89	8.55	3.67
	009	H02	8363	3.	3.	3.	10.	21.	52.	81.	209.	2741.	27.	68.61	12.45	3.06
072 Trigg Co	001	H03	6106	3.	3.	3.	3.	18.	26.	47.	78.	197.				
077 Henderson Co	007	J02	3879	3.	3.	8.	10.	21.	52.	84.	249.	701.				
077 Ohio Co	001	H02	7920	3.	3.	8.	16.	26.	58.	86.	272.	1771.	29.	56.98	14.87	2.99
	002	H02	7831	3.	3.	3.	8.	16.	45.	71.	249.	1166.	21.	58.59	8.67	3.35
	004	H02	6640	3.	3.	3.	8.	18.	45.	68.	181.	802.	19.	37.36	8.37	3.33
	006	H02	5753	3.	3.	10.	16.	26.	58.	86.	272.	1960.				
	007	H02	5734	3.	3.	5.	13.	24.	55.	81.	246.	1577.				
	010	H02	5925	3.	3.	8.	16.	24.	58.	100.	398.	1180.				
079 Highland Heights	001	F08	1290	3.	5.	13.	21.	34.	76.	97.	149.	812.				
102 Lexington-Fayette	012	F01	2040	3.	3.	8.	18.	29.	52.	71.	107.	176.				
103 Ashland	010	F01	2033	3.	10.	18.	26.	37.	63.	89.	160.	344.				
103 Catlettsburg	002	F02	4	3.	3.	34.	34.	45.	68.	68.	68.	68.				
104 Webster Co	003	F05	998	3.	16.	18.	27.	38.	97.	115.	217.	470.				
LOUISIANA																
106 Baton Rouge	004	F01	7444	3.	3.	8.	13.	21.	42.	60.	110.	281.	20.	21.73	11.96	2.00
MAINE																
110 Cumberland	001	J02	1063	3.	3.	3.	8.	13.	29.	40.	71.	184.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour
1971 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MAINE—Cont.																
110 Freeport	001	J02	3612	3.	3.	3.	3.	3.	10.	13.	37.	178.				
110 Westbrook	006	J05	5200	3.	3.	3.	8.	13.	26.	39.	63.	204.				
MASSACHUSETTS																
042 Chicopee	008	F01	7168	3.	3.	8.	21.	31.	66.	94.	160.	333.	28.	33.00	15.90	3.11
042 Springfield	009	F01	5405	3.	3.	8.	13.	26.	58.	92.	210.	334.				
	014	F01	7205	3.	3.	5.	13.	26.	43.	58.	93.	314.	20.	20.26	11.91	2.91
	015	F01	7042	3.	3.	8.	13.	28.	46.	92.	170.	443.	27.	32.54	14.83	3.06
117 Pittsfield	005	F01	7460	3.	3.	5.	13.	26.	45.	66.	136.	306.	21.	26.26	11.59	3.10
118 Worcester	017	F01	7260	3.	3.	8.	16.	29.	58.	84.	139.	278.	26.	28.93	14.74	3.01
	019	F01	1391	3.	3.	13.	26.	31.	58.	66.	92.	157.				
119 Boston	002	F01	7863	3.	16.	26.	39.	60.	100.	136.	196.	485.	51.	39.80	38.84	2.16
	015	F01	8139	3.	8.	18.	31.	47.	89.	113.	178.	301.	41.	37.16	28.46	2.46
	021	F01	7990	3.	10.	18.	29.	43.	76.	100.	152.	293.	36.	31.05	27.70	2.39
	023	F01	6397	3.	3.	5.	16.	29.	60.	92.	186.	385.				
119 Medfield	001	F01	7480	3.	3.	5.	8.	13.	31.	39.	73.	336.	13.	15.22	8.37	2.50
119 Somerville	003	F01	6997	3.	3.	10.	18.	34.	71.	97.	157.	301.	30.	33.73	16.62	3.17
119 Watertown	005	F01	4317	3.	3.	8.	13.	26.	52.	73.	126.	358.				
120 Fall River	004	F01	7643	3.	3.	10.	16.	29.	58.	84.	160.	730.	27.	36.06	15.48	2.91
121 Lawrence	006	F01	7217	3.	3.	10.	18.	29.	56.	79.	128.	257.	26.	26.46	15.70	2.89
121 Lowell	006	F01	2040	3.	3.	5.	10.	16.	37.	53.	84.	139.				
MICHIGAN																
122 [illegible]	006	F01	740	3.	3.	3.	11.	28.	63.	81.	130.	370.				
122 Flint	011	F01	730	3.	3.	6.	14.	26.	66.	91.	175.	236.				
122 Grand Rapids	009	H01	750	3.	3.	6.	11.	20.	36.	46.	61.	107.				
122 Saginaw	003	F01	728	3.	3.	7.	13.	21.	51.	67.	86.	180.				
123 Oak Park	001	F01	457	3.	5.	13.	22.	37.	90.	128.	204.	423.				
123 Port Huron	000	F01	741	3.	7.	11.	20.	36.	101.	136.	209.	298.				
123 Warren	003	001	704	3.	3.	8.	18.	28.	83.	111.	171.	266.				
124 Monroe	090	F01	726	3.	3.	8.	18.	29.	54.	78.	119.	178.				
125 Lansing	012	F01	719	3.	3.	5.	20.	37.	73.	97.	226.	326.				
MINNESOTA																
127 St Cloud	006	H01	7901	3.	3.	3.	3.	5.	10.	18.	34.	157.	5.	3.26	4.38	1.89
128 Rochester	001	001	7736	3.	3.	3.	5.	10.	34.	56.	204.	376.	19.	43.49	6.86	3.16
129 Duluth	018	001	8091	3.	3.	5.	13.	18.	29.	45.	71.	131.	15.	15.70	9.47	2.24
131 Dakota Co	008	F05	3270	3.	3.	3.	3.	3.	29.	71.	482.	1739.				
131 Roseville	003	F01	3897	3.	3.	5.	18.	31.	50.	71.	115.	314.				
131 St Paul	017	F01	4763	3.	3.	3.	5.	10.	29.	39.	76.	1148.	12.	21.34	6.43	3.07
131 St Paul Park	006	F08	6991	3.	3.	5.	13.	26.	60.	118.	270.	665.	28.	48.34	10.37	3.49
MISSOURI																
138 Iron Co	005	F02	7723	3.	3.	3.	3.	3.	26.	52.	262.	2264.	14.	60.43	2.97	3.95
NEVADA																
013 Las Vegas	037	001	1085	3.	3.	3.	3.	3.	3.	12.	23.	25.				
NEW MEXICO																
012 Bayard	001	F01	7611	3.	3.	3.	3.	3.	26.	79.	262.	3017.	16.	61.18	4.00	3.19
012 Grant Co	008	F02	8090	3.	3.	3.	3.	3.	26.	79.	288.	838.	18.	48.00	4.17	3.58
012 Hidalgo Co	005	F02	7024	3.	3.	3.	3.	3.	26.	79.	236.	1180.	17.	38.81	4.20	3.80
014 San Juan Co	005	F02	7364	3.	3.	3.	3.	3.	26.	52.	131.	605.	13.	26.07	4.07	3.51
	014	F02	7114	3.	3.	3.	3.	3.	26.	79.	210.	996.	14.	48.36	4.10	3.60
	017	F02	7602	3.	3.	3.	3.	3.	26.	52.	181.	419.	15.	25.09	3.80	3.00
103 Dona Ana Co	008	F02	7264	3.	3.	3.	3.	3.	26.	50.	105.	307.	11.	23.62	4.51	3.00
	015	F02	8443	3.	3.	3.	3.	20.	117.	262.	524.	1492.	50.	112.97	10.82	4.91
105 Luna Co	001	F02	1217	3.	3.	3.	3.	3.	26.	52.	105.	180.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour
1981 Annual Report

Site location	Site No.	Agy proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
OHIO																
103 Ironton	006	H01	6065	3.	8.	18.	26.	39.	63.	79.	131.	341.				
124 Oregon	007	H01	7690	3.	3.	8.	13.	21.	45.	63.	131.	519.	20.	25.96	12.17	2.81
174 Cleveland	013	H01	2145	3.	3.	16.	26.	52.	149.	204.	317.	451.				
	036	H01	4978	3.	3.	10.	18.	37.	84.	115.	204.	527.				
	083	H01	2753	3.	3.	16.	16.	34.	92.	131.	200.	317.				
176 Painesville	002	002	1466	3.	3.	3.	26.	60.	105.	126.	217.	571.				
175 Mansfield	008	H01	6365	3.	3.	3.	10.	21.	50.	66.	138.	225.				
178 Ashtabula Co	008	F01	6904	3.	3.	10.	16.	29.	63.	92.	173.	905.	28.	43.70	15.71	2.99
178 Conneaut	001	F01	7553	3.	3.	8.	13.	24.	55.	81.	152.	576.	24.	32.17	12.58	[illegible]
179 Pomeroy	001	F01	6433	3.	3.	3.	8.	18.	50.	89.	299.	655.				
181 East Liverpool	001	001	8168	3.	13.	26.	52.	79.	157.	236.	390.	800.	73.	77.53	47.98	2.55
181 Monroe Co	001	[illegible]	[illegible]	3.	8.	26.	26.	52.	86.	131.	236.	917.				
181 Steubenville	012	001	8252	3.	8.	21.	26.	60.	144.	223.	445.	1179.	43.	86.39	20.00	3.30
183 Coshocton	[illegible]	F01	613	3.	3.	3.	3.	3.	13.	26.	42.	68.				
PENNSYLVANIA																
197 Allegheny Co	064	001	8339	3.	5.	21.	37.	63.	141.	191.	316.	725.	58.	66.50	22.76	3.23
	067	001	[illegible]	3.	5.	16.	29.	47.	86.	113.	173.	485.	39.	37.44	24.02	2.85
197 Brackenridge	001	001	8360	3.	3.	8.	18.	34.	71.	98.	166.	398.	29.	31.86	15.42	3.33
TENNESSEE																
207 Morgan Co	001	H02	1149	3.	3.	3.	3.	10.	29.	52.	118.	330.				
018 Memphis	[illegible]	H02	2240	3.	3.	3.	8.	16.	45.	71.	197.	467.				
	027	H02	2540	3.	3.	5.	10.	21.	55.	102.	209.	901.				
	[illegible]	H02	2491	3.	3.	3.	8.	18.	47.	71.	204.	503.				
	[illegible]	H01	2160	3.	3.	5.	13.	26.	76.	137.	296.	1061.				
207 Anderson Co	[illegible]	H02	2487	3.	3.	3.	8.	16.	31.	52.	157.	305.				
	[illegible]	H02	2473	3.	3.	3.	3.	8.	29.	52.	120.	280.				
207 Hawkins Co	001	H02	1918	3.	3.	8.	13.	31.	118.	230.	505.	1606.				
	[illegible]	H02	2425	3.	3.	3.	8.	18.	60.	139.	482.	1116.				
207 Kingston	[illegible]	H01	2300	3.	3.	3.	5.	16.	34.	52.	191.	419.				
207 Meigs Co	001	H02	2319	3.	3.	3.	3.	16.	29.	52.	204.	812.				
	[illegible]	[illegible]	2518	3.	3.	3.	3.	3.	18.	39.	99.	576.				
207 Oak Ridge	[illegible]	H01	314	3.	3.	3.	3.	24.	37.	52.	131.	157.				
207 Rhea Co	001	H02	2374	3.	3.	3.	3.	3.	26.	26.	39.	484.				
207 Roane Co	[illegible]	[illegible]	1087	3.	3.	3.	3.	10.	21.	60.	131.	390.				
	[illegible]	H01	[illegible]	3.	3.	3.	3.	3.	13.	26.	79.	184.				
	[illegible]	[illegible]	[illegible]	3.	3.	3.	8.	13.	31.	50.	157.	605.				
	[illegible]	[illegible]	[illegible]	3.	3.	8.	18.	26.	45.	58.	105.	362.				
	010	[illegible]	[illegible]	3.	3.	3.	8.	18.	31.	50.	105.	236.				
	011	[illegible]	[illegible]	3.	3.	3.	10.	21.	37.	52.	183.	679.				
	013	[illegible]	2344	3.	3.	3.	8.	16.	34.	52.	105.	278.				
	016	[illegible]	2338	3.	3.	3.	16.	21.	45.	63.	141.	735.				
207 Rogersville	001	H01	1938	3.	3.	3.	3.	14.	45.	79.	288.	1121.				
208 Gallatin	[illegible]	H01	34	3.	3.	26.	26.	26.	79.	131.	183.	183.				
	[illegible]	H02	4904	3.	3.	3.	3.	5.	26.	39.	131.	760.				
208 Houston Co	001	[illegible]	2216	3.	3.	3.	13.	24.	45.	68.	136.	1048.				
	[illegible]	H02	2347	3.	3.	3.	10.	21.	45.	55.	210.	1415.				
208 Humphreys Co	[illegible]	[illegible]	2477	3.	3.	3.	3.	18.	58.	100.	314.	1152.				
	015	[illegible]	[illegible]	3.	3.	3.	3.	3.	26.	79.	236.	659.				
	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	28.	52.	131.	419.	1152.				
	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	26.	52.	79.	260.	845.				
	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	23.	52.	79.	262.	969.				
	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	26.	52.	79.	226.	472.				
208 Montgomery Co	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	18.	33.	60.	183.	288.				
	[illegible]	[illegible]	[illegible]	3.	3.	3.	26.	34.	71.	107.	231.	372.				
208 Stewart Co	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	26.	45.	79.	141.	234.				
	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	5.	26.	52.	136.	298.				
	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	18.	37.	52.	105.	341.				
	[illegible]	[illegible]	945	3.	3.	3.	3.	18.	31.	52.	105.	472.				
	[illegible]	[illegible]	3417	3.	3.	3.	8.	16.	37.	58.	115.	391.				
	[illegible]	[illegible]	[illegible]	3.	3.	3.	10.	21.	45.	65.	101.	445.				
208 Sumner Co	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	10.	29.	73.	183.	744.				
208 Wilson Co	[illegible]	[illegible]	[illegible]	3.	3.	3.	8.	16.	29.	52.	204.	707.				
	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	8.	26.	76.	175.	665.				
	[illegible]	[illegible]	[illegible]	3.	3.	3.	3.	18.	31.	50.	175.	376.				

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SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COULOMETRIC, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
TENNESSEE—Cont.																
209 Benton Co	001	H01	2437	3.	3.	3.	26.	26.	52.	105.	288.	655.				
	004	H02	2438	3.	3.	3.	3.	26.	52.	79.	236.	603.				
	005	H02	2486	3.	3.	3.	3.	26.	26.	52.	210.	707.				
	006	H02	2294	3.	3.	3.	3.	26.	52.	79.	241.	786.				
	007	H02	2472	3.	3.	3.	3.	26.	52.	79.	262.	734.				
WISCONSIN																
208 Marathon Co	007	J05	7593	5.	5.	5.	5.	10.	33.	52.	114.	580.	14.	24.01	8.21	2.31
	008	J05	7639	5.	5.	5.	5.	16.	66.	146.	520.	1656.	26.	97.61	11.34	3.29

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL FLAME PHOTOMETRIC, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj	No obs	Min obs	Percentiles 10	30	50	70	90	95	99	Max obs	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
DELAWARE																
045 Newark	002	F01	6628	3.	3.	3.	3.	26.	52.	52.	131.	288.	16.	25.86	6.37	3.55
045 New Castle	001	F01	7089	3.	3.	3.	3.	26.	26.	52.	131.	367.	15.	24.01	6.42	3.48
045 New Castle Co	001	F01	7086	3.	3.	3.	3.	26.	52.	79.	157.	367.	17.	30.29	6.36	3.68
	003	F01	7210	3.	3.	3.	3.	26.	26.	52.	105.	498.	14.	23.85	5.68	3.34
	006	F01	7290	3.	3.	3.	3.	3.	52.	79.	183.	498.	17.	35.38	5.92	3.64
045 Wilmington	002	F01	7459	3.	3.	3.	26.	26.	52.	105.	183.	341.	26.	35.70	10.43	4.11
046 Dover	001	F01	7676	3.	3.	3.	3.	3.	26.	52.	79.	288.	8.	17.74	3.68	2.30
046 Seaford	001	F01	6190	3.	3.	3.	3.	3.	3.	26.	105.	367.				
DISTRICT OF COLUMBIA																
047 Washington	013	I01	1884	13.	13.	26.	52.	66.	92.	105.	144.	498.				
	017	I01	7579	3.	13.	26.	39.	52.	79.	105.	157.	393.	44.	32.32	34.60	1.98
FLORIDA																
005 Holmes Co	002	J02	12	3.	3.	3.	3.	3.	3.	3.	3.	3.				
005 Lynn Haven	002	J02	8	3.	3.	3.	3.	3.	5.	5.	5.	5.				
	003	J02	12	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	004	J02	12	3.	3.	3.	3.	3.	3.	3.	3.	3.				
005 Pensacola	008	J02	12	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	010	J02	12	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	011	J02	12	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	017	J02	12	3.	3.	3.	3.	3.	3.	3.	3.	3.				
048 Orange Co	002	J05	684	3.	13.	13.	13.	13.	13.	13.	39.	60.				
049 Chattahoochee	001	J02	12	3.	3.	3.	3.	21.	52.	52.	52.	52.				
	002	J02	12	3.	3.	3.	3.	3.	3.	3.	3.	3.				
052 St Petersburg	023	G02	3167	3.	3.	3.	3.	13.	52.	92.	275.	786.				
ILLINOIS																
074 Crawford Co	001	J02	8530	3.	3.	3.	10.	18.	58.	89.	207.	560.	22.	38.97	9.58	3.49
INDIANA																
067 Portage	002	J02	6600	3.	3.	3.	8.	13.	52.	86.	178.	838.	19.	39.71	7.44	3.39
067 Porter Co	018	J02	7083	3.	3.	3.	8.	21.	66.	86.	197.	990.	24.	46.87	9.66	3.60
076 Richmond	006	J02	8003	3.	16.	34.	39.	39.	103.	194.	479.	2722.	53.	94.54	30.13	2.59
077 Evansville	000	H01	4940	5.	5.	8.	8.	8.	47.	89.	236.	896.				
077 Mount Vernon	001	J02	8346	3.	5.	10.	18.	29.	66.	102.	223.	697.	30.	43.22	17.38	2.84
077 Posey Co	002	J02	1198	3.	3.	5.	8.	16.	34.	50.	110.	291.				
077 Spencer Co	001	J02	8377	3.	3.	3.	8.	16.	45.	71.	160.	700.	19.	35.43	8.72	3.35
	002	J02	8671	3.	3.	3.	10.	26.	58.	89.	178.	592.	23.	35.92	10.92	3.01
	004	J02	8640	3.	3.	3.	13.	26.	66.	100.	207.	456.	26.	39.70	11.73	3.00
	005	J02	8202	3.	3.	8.	13.	21.	58.	89.	186.	590.	25.	37.49	13.28	3.07
	006	J02	8638	3.	3.	3.	10.	26.	60.	94.	212.	687.	25.	41.95	10.81	3.50
077 Vanderburgh Co	001	J02	3636	3.	8.	34.	63.	89.	152.	186.	[illegible]	519.				
	002	J02	3191	3.	3.	3.	5.	21.	55.	84.	210.	689.				
079 Dearborn Co	001	J02	6132	3.	3.	5.	16.	26.	66.	108.	249.	941.				
	002	J02	6346	3.	3.	8.	16.	26.	68.	105.	246.	2023.				
079 Lawrenceburg	004	J02	6856	3.	3.	8.	16.	26.	81.	115.	228.	998.				
080 Indianapolis	003	H01	8385	3.	3.	3.	8.	26.	55.	79.	152.	500.	21.	31.66	9.13	2.66
	042	H01	7322	3.	3.	3.	3.	3.	26.	47.	100.	718.	10.	24.61	4.56	2.77
083 Jefferson Co	001	J02	8357	3.	3.	3.	13.	26.	73.	128.	320.	1308.	38.	70.59	12.59	3.78
	002	J02	8573	3.	3.	10.	16.	26.	71.	115.	320.	1555.	34.	67.13	16.20	3.10
	003	J02	8302	3.	3.	3.	13.	26.	63.	96.	299.	1686.	39.	74.76	11.11	3.66
	004	J02	8090	3.	3.	5.	16.	26.	63.	97.	275.	1593.	30.	61.20	13.06	3.46
084 Sullivan Co	001	J02	8139	3.	3.	3.	10.	21.	47.	68.	136.	490.	19.	29.51	9.52	3.35
	002	J02	8127	3.	3.	3.	5.	16.	42.	68.	131.	[illegible]	17.	30.30	7.81	3.32
	003	J02	8093	3.	3.	3.	13.	21.	50.	73.	155.	730.	21.	33.46	10.62	3.31
084 Vigo Co	012	J02	8006	3.	3.	3.	8.	18.	45.	68.	155.	368.	19.	33.06	8.36	3.25
	013	J02	8064	3.	3.	3.	8.	16.	40.	68.	136.	488.	17.	27.61	8.33	3.31
IOWA																
060 Dubuque	012	F01	5583	3.	3.	3.	3.	5.	21.	45.	126.	806.				
067 Muscatine	012	F01	6925	3.	3.	3.	3.	3.	5.	18.	118.	479.	7.	25.30	3.83	3.05

SULFUR DIOXIDE, *micrograms per cubic meter* (25 C)
INSTRUMENTAL FLAME PHOTOMETRIC, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs	Min obs	Percentiles 10	30	50	70	90	95	99	Max obs	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
IOWA—Cont.																
088 Cedar Rapids	020	002	7584	3.	3.	3.	3.	8.	50.	113.	254.	600.	21.	49.51	6.13	3.64
092 Ames	004	F02	2353	3.	3.	3.	3.	3.	21	92	238.	443.				
092 Des Moines	039	002	4706	3.	3.	8.	8.	13.	18.	18.	66.	241.				
KANSAS																
094 Kansas City	011	F02	8599	10.	10.	10.	10.	10.	30.	50.	100.	1000.	18.	39.44	12.05	1.81
KENTUCKY																
077 Hancock Co	011	J02	8121	3.	3.	3.	10.	21.	55.	84.	157.	487.	21.	32.32	9.53	3.46
078 Jefferson Co	002	002	8350	3.	3.	3.	10.	26.	100.	170.	396.	867.	30.	76.09	11.46	4.48
078 Louisville	041	001	8443	3.	3.	10.	16.	42.	118.	170.	322.	891.	44.	66.25	18.89	3.80
078 Shively	001	001	8669	3.	3.	10.	24.	39.	94.	136.	265.	927.	40.	55.25	19.57	3.56
079 Boone Co	006	J02	6176	3.	3.	5.	13.	24.	60.	94.	215.	1284.				
079 Carroll Co	003	J02	8730	3.	3.	5.	13.	21.	60.	97.	280.	939.	27.	55.41	11.80	3.39
104 Trimble Co	004	J02	8356	3.	3.	3.	10.	24.	58.	86.	207.	980.	25.	48.50	10.22	3.65
LOUISIANA																
019 Monroe	002	F01	5328	3.	3.	3.	10.	26.	42.	50.	55.	89.				
022 Shreveport	008	F01	3307	3.	3.	3.	3.	8.	21.	29.	39.	107.				
106 St Bernard Par	002	F01	3310	3.	3.	3.	8.	18.	39.	52.	73.	147.				
106 St Charles Par	100	J02	6085	3.	3.	3.	3.	3.	14.	49.	197.	693.				
	101	J02	4944	3.	3.	3.	3.	3.	3.	3.	200.	273.				
106 St John The Baptist Par	102	J02	5778	3.	3.	3.	3.	3.	3.	3.	21.	147.				
106 Westlake	003	F01	4696	3.	3.	3.	3.	10.	29.	34.	52.	610.				
MINNESOTA																
131 Roseville	003	F01	3899	3.	3.	3.	3.	3.	3.	8.	45.	101.				
MISSOURI																
070 Affton	001	001	7635	3.	5.	10.	16.	26.	50.	79.	168.	555.	26.	30.70	17.07	2.38
070 Clayton	001	001	8053	3.	3.	8.	16.	29.	60.	86.	170.	612.	27.	36.21	14.22	3.11
070 Ferguson	001	001	8796	3.	5.	13.	18.	29.	55.	76.	144.	516.	27.	28.74	19.00	2.35
070 St Ann	007	001	8187	3.	3.	3.	8.	18.	42.	66.	128.	645.	18.	27.34	9.12	3.09
070 St Louis Co	006	001	7436	3.	3.	5.	16.	24.	45.	66.	144.	380.	22.	28.61	13.35	2.95
NORTH DAKOTA																
172 Dunn Co	000	F03	1150	3.	3.	3.	3.	3.	3.	3.	3.	10.				
OHIO																
079 Hamilton Co	012	J02	6064	3.	3.	8.	13.	26.	66.	107.	233.	956.				
	013	J02	6795	3.	3.	8.	16.	26.	71.	115.	234.	796.				
174 Akron	017	H01	6928	3.	3.	3.	13.	32.	131.	191.	314.	677.	46.	69.05	15.20	4.82
	018	H01	4413	3.	3.	8.	21.	45.	110.	152.	280.	662.				
OREGON																
193 Portland	080	F01	8017	3.	3.	3.	3.	3.	13.	18.	32.	140.	5.	6.64	3.57	2.07
PENNSYLVANIA																
040 Philadelphia	004	H01	2783	3.	3.	20.	26.	26.	79.	105.	210.	576.				
	029	H01	7670	3.	3.	26.	36.	52.	105.	131.	226.	838.	43.	38.67	30.27	4.08
SOUTH CAROLINA																
200 Richland Co	003	F01	2790	3.	3.	3.	3.	3.	13.	30.	60.	200.				
204 Georgetown	006	F02	6439	3.	3.	3.	3.	5.	40.	80.	280.	1075.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL FLAME PHOTOMETRIC, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj	No. obs	Min obs	Percentiles 10	30	50	70	90	95	99	Max obs	Arithmetic Mean	Std dev	Geometric Mean	Std. dev
TEXAS																
106 West Orange	001	F01	7405	3.	3.	3.	3	3	26.	26.	26.	157.	8	11.06	4.25	2.63
216 Houston	005	H01	2943	3.	3	3.	26.	26	52.	52.	131.	629.				
	007	H02	3839	3	3	3.	3	3.	26.	52.	105.	262.				
	008	H01	563	3.	3.	3.	3	3.	26	26.	52	105.				
	051	H01	2618	3.	3.	3.	3	3.	26.	26.	79.	288.				
	059	F01	1447	3.	3.	3.	3	26.	79	105.	288.	969.				
216 Seabrook	001	F01	4731	3.	3.	3.	3.	3	3.	26.	52.	105.				
VIRGINIA																
047 Arlington Co	020	G01	4082	3.	3.	13.	26.	39.	66.	92.	118.	210.				
WISCONSIN																
073 Rock Co	001	J03	3434	3.	3.	3.	3.	3.	5.	34.	223.	919.				
	002	J03	3636	3.	3	3.	3.	3	5.	10.	71.	327.				
	003	J03	3589	3	3	3.	3.	3.	5.	16.	99.	746.				
	004	J03	3548	3.	3.	3.	3.	3	3.	21	120.	723.				
	005	J03	3443	3.	3	3.	3.	3	8.	21.	110.	421.				
128 La Crosse Co	007	J02	2188	3.	3	3.	3.	3.	10.	26.	118.	330.				
237 Sheboygan	002	J02	2601	5.	5.	5.	5.	5.	8.	12.	29.	139.				
	003	J02	4038	5.	5.	5.	5.	5.	16.	22.	148.	617.				
237 Sheboygan Co	001	J02	2706	5.	5.	5.	5.	5.	11.	21.	112.	981.				
	002	J02	3972	5.	5.	5.	5.	5.	14.	47.	255.	819.				
	003	J02	2670	5.	5.	5.	5.	5.	10.	15.	64.	821.				
240 Columbia Co	003	J02	1296	3.	3.	3.	6.	10.	16.	21.	32.	40.				
	004	J02	1338	3.	3.	3.	3.	3	15.	25.	55.	273.				
	005	J02	671	3.	3	3.	7.	10.	16.	22.	42.	111.				
	008	J02	1356	3.	3.	3.	3.	3.	11.	19.	46.	107.				
	009	J02	1375	3.	3.	3.	3.	3.	6.	13.	33.	73.				
	010	J02	1360	3.	3.	3.	3.	5.	10.	16.	29.	66.				
	013	J02	712	3.	3.	3.	3.	3.	11.	20.	55.	98.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1981 Annual Report

Site location	Site No.	Aq proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
ALABAMA																
004 Fairfield	003	G02	7763	3.	5.	10.	16.	24.	39.	50.	86.	283.	19.	17.99	13.78	2.20
005 Mobile Co	025	F02	7106	3.	3.	8.	10.	16.	26.	37.	60.	215.	14.	12.50	9.97	2.22
	030	F02	7980	3.	3.	8.	13.	21.	76.	131.	288.	685.	31.	54.90	13.96	3.25
007 Jackson Co	036	F02	7646	3.	3.	3.	3.	13.	13.	26.	52.	943.	9.	10.00	5.14	2.48
ALASKA																
010 Valdez-Chitina-Whittier To	002	J02	4116	3.	3.	3.	3.	3.	18.	26.	66.	170.				
	004	I01	8181	3.	3.	3.	3.	5.	21.	31.	60.	136.	8.	12.20	4.74	2.48
ARIZONA																
012 Cochise Co	003	F02	6479	3.	3.	3.	3.	3.	74.	295.	865.	2244.				
	004	F02	7695	3.	3.	3.	3.	3.	148.	310.	888.	2067.	54.	184.29	5.89	5.17
012 Greenlee Co	001	F02	8649	3.	3.	3.	3.	76.	456.	732.	1673.	5636.	139.	345.09	15.01	8.65
	901	F02	7968	3.	3.	3.	3.	40.	390.	701.	1480.	6696.	125.	316.35	11.82	8.36
015 Ajo	001	F02	6490	3.	3.	3.	3.	3.	138.	275.	630.	3662.	42.	129.49	6.00	5.80
015 Gila Co	001	F02	8332	3.	3.	3.	3.	40.	290.	416.	1040.	4784.	76.	207.60	9.99	6.84
	901	F02	8310	3.	3.	3.	3.	49.	283.	486.	910.	5087.	89.	202.06	13.54	7.82
015 Miami	004	F02	7752	3.	3.	3.	3.	3.	3.	145.	579.	3980.	28.	126.36	3.76	3.99
	005	F02	8472	3.	3.	3.	3.	28.	144.	219.	502.	2472.	48.	135.45	9.87	5.31
	006	F02	8154	3.	3.	3.	3.	3.	73.	146.	428.	2627.	30.	94.39	5.63	4.66
	902	F02	8284	3.	3.	3.	3.	16.	153.	395.	1260.	9990.	76.	277.60	8.21	6.23
015 San Manuel	001	F02	8263	3.	3.	3.	3.	25.	208.	365.	812.	3337.	67.	171.60	9.96	6.28
ARKANSAS																
016 North Little Rock	002	F01	7997	3.	3.	3.	3.	3.	13.	18.	39.	202.	6.	10.88	3.46	2.06
019 El Dorado	006	F01	3747	3.	3.	3.	3.	3.	3.	8.	30.	162.				
CALIFORNIA																
004 Anaheim	001	I01	8167	3.	3.	3.	3.	26.	26.	26.	52.	105.	12.	14.19	6.39	3.18
004 Azusa	002	I01	8017	3.	3.	3.	3.	3.	26.	26.	52.	105.	10.	12.61	5.37	2.96
004 Burbank	002	I01	8099	3.	3.	3.	3.	26.	26.	52.	52.	105.	15.	15.87	7.61	3.27
004 Costa Mesa	003	I01	8391	3.	3.	3.	3.	3.	26.	26.	52.	210.	11.	15.05	5.27	3.80
004 Fontana	001	I01	7780	3.	3.	3.	3.	26.	26.	52.	105.	288.	14.	21.20	6.31	3.25
004 Lennox	001	I01	8298	3.	3.	26.	26.	26.	52.	79.	105.	183.	20.	25.87	16.63	2.37
004 Long Beach	002	I01	7080	3.	3.	3.	26.	26.	52.	79.	131.	367.	26.	27.22	13.20	2.68
004 Los Alamitos	002	I01	6067	3.	3.	3.	3.	26.	26.	26.	79.	157.				
004 Los Angeles	100	I01	8127	3.	3.	3.	26.	26.	52.	52.	79.	131.	21.	19.56	10.73	2.55
	104	F01	890	3.	3.	3.	3.	3.	26.	26.	52.	52.				
	105	I01	4310	3.	3.	3.	3.	3.	26.	26.	52.	79.				
	106	I01	4064	3.	3.	3.	3.	26.	26.	52.	52.	105.				
004 Los Angeles Co	001	I01	8330	3.	3.	3.	3.	26.	26.	26.	52.	79.	13.	12.97	6.99	3.18
004 Lynwood	001	I01	6898	3.	3.	3.	26.	26.	52.	79.	105.	236.	23.	25.26	12.73	2.67
004 Pasadena	004	I01	7545	3.	3.	3.	3.	26.	26.	26.	52.	105.	12.	12.97	6.08	3.10
004 Pico Rivera	001	I01	6099	3.	3.	3.	3.	26.	26.	52.	52.	131.				
004 Riverside	003	F01	8191	3.	3.	3.	3.	26.	26.	26.	52.	79.	10.	12.66	3.57	2.98
004 Rubidoux	001	I01	7480	3.	3.	3.	3.	3.	26.	26.	26.	52.	8.	8.07	3.51	2.16
004 San Bernardino	001	I01	6718	3.	3.	3.	3.	3.	26.	26.	26.	52.	7.	9.80	3.83	2.36
004 Santa Ana	001	I01	4082	3.	3.	3.	3.	3.	26.	26.	26.	79.				
004 Santa Barbara	004	F01	7821	3.	3.	3.	3.	3.	26.	26.	52.	79.	6.	9.88	3.48	1.96
004 Upland	004	F01	7625	3.	3.	3.	3.	26.	26.	52.	79.	210.	17.	19.20	8.53	3.47
004 Whittier	001	I01	7864	3.	3.	3.	26.	26.	52.	52.	79.	236.	19.	19.26	10.08	2.50
005 Salinas	002	I01	8710	3.	3.	3.	3.	3.	3.	3.	26.	52.	3.	3.40	2.74	1.30
008 Citrus Heights	001	F01	1572	3.	3.	3.	3.	3.	3.	3.	3.	3.				
008 North Highlands	002	I01	7877	3.	3.	3.	3.	26.	26.	26.	26.	52.	10.	11.10	5.04	2.95
008 Sacramento	006	I01	8011	3.	3.	3.	3.	3.	3.	26.	26.	52.	5.	6.79	3.30	1.93
009 Chula Vista	001	I01	7116	3.	3.	3.	3.	3.	26.	26.	79.	314.	11.	16.44	5.12	2.99
009 El Cajon	003	I01	5097	3.	3.	3.	26.	26.	26.	26.	52.	79.				
009 Escondido	003	I01	7806	3.	3.	3.	26.	26.	26.	52.	105.	157.	20.	19.40	11.12	2.40
009 Oceanside	003	I01	7363	3.	3.	3.	3.	3.	26.	26.	26.	131.	8.	10.73	4.31	2.61
009 San Diego	004	I01	8500	3.	3.	3.	3.	26.	26.	52.	79.	157.	13.	16.36	6.17	3.30
	006	I01	8237	3.	3.	3.	3.	3.	26.	26.	26.	105.	6.	8.99	3.51	2.18
010 Benicia	001	I02	7796	3.	3.	3.	3.	3.	3.	3.	26.	157.	4.	6.91	2.95	1.69
010 Concord	002	I01	8560	3.	3.	3.	3.	3.	3.	26.	52.	105.	5.	9.19	3.11	1.65

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
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1981 Annual Report

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CALIFORNIA—Cont.																
030 Contra Costa Co	001	I01	8139	3.	3.	3.	3.	3.	3.	26.	26.	210.	4.	8.11	2.97	1.72
030 Martinez	001	I02	8475	3.	3.	3.	3.	3.	26.	26.	52.	236.	7.	12.84	3.57	2.28
030 Pittsburg	001	401	8582	3.	3.	3.	3.	3.	26.	26.	52.	131.	8.	11.18	4.10	2.54
030 Richmond	003	I01	8038	3.	3.	3.	3.	3.	3.	26.	52.	131.	5.	9.66	3.22	1.95
	005	I02	8207	3.	3.	3.	3.	3.	3.	3.	26.	105.	3.	4.83	2.83	1.53
030 San Francisco	004	I01	8481	3.	3.	3.	3.	26.	26.	26.	52.	105.	13.	13.00	6.63	3.16
030 Vallejo	004	I01	8483	3.	3.	3.	3.	3.	3.	3.	26.	79.	3.	3.46	2.71	1.32
031 Bakersfield	004	F01	8282	3.	3.	3.	26.	26.	52.	79.	131.	655.	26.	25.48	14.99	3.39
031 Fresno	005	F01	8116	3.	3.	3.	3.	3.	26.	26.	52.	105.	9.	11.46	4.52	2.71
031 Oildale	231	F01	7905	3.	3.	3.	26.	52.	79.	105.	157.	341.	26.	30.93	16.02	4.22
032 Santa Barbara	006	I01	8461	3.	3.	3.	3.	3.	3.	3.	26.	26.	3.	2.40	2.69	1.37
032 Santa Barbara Co	002	I01	8572	3.	3.	3.	3.	3.	3.	26.	26.	52.	4.	5.28	2.96	1.67
032 Santa Maria	002	F01	7074	3.	3.	3.	3.	3.	26.	26.	52.	183.	8.	12.19	4.33	2.62
033 Palm Springs	001	I01	8299	3.	3.	3.	3.	3.	3.	26.	26.	26.	4.	5.96	3.07	1.79
COLORADO																
036 Denver	002	F01	7718	3.	3.	10.	18.	37.	79.	113.	200.	1201.	34.	43.59	19.80	3.02
036 Welby	001	F01	7767	3.	3.	3.	8.	16.	39.	66.	135.	383.	17.	29.34	8.36	3.10
CONNECTICUT																
042 Hartford	123	F01	8387	3.	3.	10.	18.	34.	68.	97.	162.	335.	30.	33.87	16.57	3.14
042 Milford	002	F01	8210	3.	10.	21.	31.	42.	73.	100.	183.	710.	40.	39.61	29.46	2.26
042 New Haven	123	F01	8450	3.	5.	13.	26.	39.	76.	107.	181.	309.	35.	35.60	22.28	2.74
042 Waterbury	123	F01	8573	3.	8.	13.	18.	26.	47.	58.	94.	204.	24.	18.64	17.79	2.19
043 Bridgeport	001	F01	8602	3.	5.	10.	18.	31.	71.	107.	194.	388.	31.	37.46	17.99	2.66
	123	F01	8382	3.	8.	16.	24.	37.	79.	107.	176.	328.	35.	35.42	23.68	2.47
043 Danbury	123	F01	8675	3.	5.	13.	18.	29.	55.	73.	128.	210.	26.	26.49	17.63	2.30
043 Greenwich	004	F01	1446	3.	5.	8.	18.	39.	86.	128.	207.	239.				
	017	F05	3492	3.	3.	5.	8.	13.	24.	34.	60.	217.				
043 Stamford	123	F01	8664	3.	3.	5.	16.	29.	68.	94.	168.	288.	27.	34.22	12.76	2.38
DISTRICT OF COLUMBIA																
047 Washington	008	I01	6737	3.	5.	13.	26.	39.	66.	79.	131.	288.	30.	26.98	21.25	2.20
FLORIDA																
005 Pensacola	004	F01	5980	3.	3.	3.	8.	16.	37.	73.	283.	1067.				
048 Merritt Island	002	001	3867	3.	3.	3.	3.	3.	8.	13.	31.	92.				
048 Winter Park	002	F01	5737	3.	3.	3.	10.	16.	31.	45.	71.	168.				
049 Fernandina Beach	007	F01	2995	3.	3.	3.	3.	3.	5.	8.	21.	32.				
049 Jacksonville	032	H02	2977	3.	3.	3.	13.	13.	26.	52.	144.	301.				
	079	H02	5896	3.	3.	13.	13.	26.	39.	66.	131.	445.				
	080	H02	5976	3.	3.	13.	13.	26.	52.	92.	249.	590.				
	081	H02	5770	3.	3.	3.	13.	13.	39.	66.	157.	490.				
050 Miami	002	001	5301	3.	3.	3.	3.	13.	13.	26.	26.	52.				
050 Riviera Beach	008	002	6032	3.	3.	3.	5.	10.	18.	30.	37.	89.				
051 Fort Myers	005	F01	6118	3.	3.	3.	3.	5.	22.	52.	71.	360.				
052 Citrus Co	002	F02	4774	3.	3.	3.	3.	3.	8.	34.	118.	472.				
	003	J02	6063	3.	3.	3.	3.	3.	13.	13.	52.	220.				
	005	J02	5877	3.	3.	3.	3.	3.	3.	13.	105.	405.				
053 Hillsborough Co	021	002	6169	3.	3.	3.	3.	5.	21.	39.	180.	1001.				
	084	002	3631	3.	3.	3.	5.	13.	24.	47.	133.	340.				
057 Tampa	021	002	2964	3.	3.	5.	5.	21.	58.	92.	197.	419.				
	053	002	5433	3.	3.	3.	5.	13.	31.	58.	131.	290.				
	055	002	2097	3.	3.	3.	5.	18.	26.	47.	84.	275.				
062 Tarpon Springs	001	002	5777	3.	3.	3.	3.	3.	26.	52.	131.	461.				
	002	002	7294	3.	3.	3.	3.	3.	26.	39.	105.	380.	9.	11.79	4.12	2.66
GEORGIA																
056 Atlanta	001	F01	7492	13.	13.	13.	13.	20.	33.	79.	157.	390.	23.	26.03	18.93	1.88

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
IDAHO																
061 Benewah Co	004	F00	1051	3.	3.	3.	3.	26.	262.	419.	681.	891.				
061 Caribou Co	014	F00	914	3.	3.	3.	26.	26.	52.	79.	157.	236.				
062 Shoshone Co	001	F00	1033	3.	3.	3.	3.	26.	26.	52.	181.	210.				
ILLINOIS																
065 Pekin	004	F01	7930	3.	3.	5.	8.	16.	37.	52.	105.	1000.	17.	22.72	9.23	2.76
065 Peoria	004	F01	7985	3.	3.	3.	8.	13.	31.	50.	84.	538.	14.	18.57	7.81	2.71
	002	F01	6288	3.	3.	5.	10.	18.	42.	66.	134.	272.				
067 Calumet City	002	001	8416	3.	8.	10.	18.	34.	66.	94.	173.	388.	30.	34.05	18.11	2.85
067 Chicago	009	F01	8164	3.	3.	8.	16.	29.	66.	97.	165.	383.	28.	34.66	15.67	2.95
	040	F01	7682	3.	3.	10.	18.	31.	68.	89.	147.	372.	29.	31.09	17.46	2.85
	050	001	5121	3.	3.	10.	21.	40.	79.	118.	202.	385.				
	051	001	6168	3.	3.	3.	13.	24.	50.	71.	141.	296.				
067 Chicago Heights	001	001	8296	3.	5.	10.	16.	26.	52.	79.	144.	436.	25.	28.99	15.47	2.48
067 Elgin	005	F01	8017	3.	3.	3.	8.	13.	29.	39.	66.	162.	12.	13.64	7.77	2.56
067 Glen Ellyn	002	F01	8101	3.	3.	3.	8.	16.	29.	60.	113.	288.	16.	23.23	8.34	2.96
067 Joliet	005	F01	8048	3.	3.	3.	8.	18.	50.	68.	131.	466.	19.	27.06	9.52	3.11
067 Lyons	001	001	7741	3.	3.	5.	13.	26.	66.	92.	176.	440.	26.	36.70	12.30	3.56
067 North Riverside	001	001	8066	3.	3.	8.	16.	29.	60.	81.	139.	377.	26.	29.08	15.05	2.92
067 Stickney	005	001	8210	3.	3.	8.	16.	26.	55.	76.	149.	307.	25.	28.82	14.80	2.81
067 Waukegan	002	F01	7977	3	3.	3.	8.	18.	39.	55.	105.	210.	16.	20.72	8.46	2.96
069 Moline	005	F01	7817	3.	3.	5.	8.	13.	37.	58.	113.	333.	16.	23.29	8.45	2.88
070 Alton	030	F01	79	3.	8.	21.	39.	92.	189.	230.	390.	390.				
070 Columbia	001	F01	7409	3.	3.	5.	10.	24.	55.	81.	170.	588.	24.	24.14	12.01	3.17
070 East St Louis	010	F01	8138	3.	5.	13.	26.	50.	131.	212.	500.	1408.	57.	96.07	25.45	3.50
070 Granite City	012	F01	83	10.	18.	29.	39.	60.	105.	[illegible]	191.	191.				
	013	H01	7137	3.	3.	13.	24.	39.	[illegible]	97.	147.	561.	33.	33.15	20.04	2.85
070 Madison Co	007	F01	8044	3.	3.	5.	13.	24.	55.	79.	[illegible]	309.	23.	29.26	12.25	3.04
070 Wood River	007	F01	7979	3.	3.	8.	16.	31.	79.	131.	[illegible]	799.	34.	38.07	14.90	3.35
071 La Salle	001	F01	8282	3.	3.	3.	5.	[illegible]	26.	39.	79.	209.	11.	15.89	6.51	2.56
073 Rockford	005	F01	8250	3.	3.	3.	8.	[illegible]	26.	37.	63.	186.	12.	13.39	7.73	2.46
074 Marion	001	F01	7821	3.	3.	5.	13.	21.	50.	66.	113.	537.	20.	24.63	11.57	2.89
075 Decatur	006	H01	6871	3.	3.	3.	8.	16.	37.	60.	160.	825.	17.	37.20	8.33	2.93
075 Macoupin Co	002	F00	56	5.	10.	10.	21.	42.	89.	100.	152.	[illegible]				
075 Quincy	002	F01	213	3.	3.	3.	8.	18.	50.	71.	209.	514.				
	005	F01	16	3.	3.	3.	5.	5.	16.	16.	16.	16.				
	006	F01	5712	3.	3.	3.	8.	16.	55.	86.	244.	686.				
075 Springfield	006	F01	8230	3.	3.	5.	8.	16.	55.	105.	343.	995.	26.	63.67	10.01	3.29
INDIANA																
067 East Chicago	011	H01	7062	3.	5.	13.	26.	39.	79.	118.	233.	838.	35.	46.33	16.64	3.72
067 Gary	001	J01	6937	5.	8.	8.	8.	18.	42.	63.	123.	380.	19.	23.42	10.46	2.18
067 Hammond	002	H01	3989	3.	3.	5.	13.	29.	73.	110.	215.	561.				
	004	H01	3883	3.	3.	8.	13.	26.	48.	100.	178.	355.				
067 Porter Co	008	A01	3696	3.	3.	5.	13.	26.	60.	94.	178.	524.				
077 Petersburg	002	J02	4015	3.	8.	18.	26.	37.	68.	107.	230.	940.				
	003	J02	3937	3.	3.	13.	21.	31.	73.	134.	469.	932.				
077 Vanderburgh Co	002	J02	2309	3.	3.	8.	13.	18.	39.	71.	149.	917.				
077 Warrick Co	001	J02	6257	3.	3.	3.	8.	21.	71.	[illegible]	600.	2376.				
	002	J02	6218	3.	3.	8.	16.	34.	121.	[illegible]	697.	1591.				
	003	J02	5946	3.	3.	5.	10.	26.	76.	155.	466.	1396.				
IOWA																
066 Woodbury Co	008	J05	3696	3.	3.	3.	3.	3.	8.	37.	196.	419.				
	007	J05	3722	3.	3.	3.	3.	3.	21.	39.	123.	299.				
068 Waterloo	007	F01	3053	3.	3.	3.	5.	10.	47.	58.	81.	272.				
093 Ames	005	F00	2436	2.	3.	3.	21.	42.	65.	92.	290.	1422.				
	006	F00	2649	3.	3.	3.	3.	5.	18.	39.	151.	288.				
KANSAS																
094 Kansas City	001	F01	4287	10.	10.	10.	10.	20.	60.	150.	400.	700.				
	017	J00	4713	8.	8.	8.	7.	14.	21.	23.	130.	207.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
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1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
KENTUCKY																
072 Mc Cracken Co	021	F02	461	3.	10.	16.	29.	34.	60.	81.	199.	390.				
	022	F02	304	3.	3.	3.	5.	16.	31.	52.	105.	220.				
072 Paducah	030	F01	1431	3.	3.	3.	3.	8.	18.	29.	89.	288.				
077 Henderson Co	007	J02	6490	3.	3.	3.	8.	21.	71.	131.	414.	1310.				
078 Jefferson Co	041	G05	367	3.	3.	3.	13.	24.	45.	66.	144.	341.				
106 Webster Co	002	F05	1252	3.	3.	3.	8.	26.	60.	81.	186.	639.				
LOUISIANA																
106 Baton Rouge	004	F01	61	3.	5.	8.	13.	16.	24.	29.	58.	58.				
MAINE																
107 Jay	003	J02	3956	3.	5.	5.	8.	10.	24.	34.	66.	157.				
	004	J02	5636	5.	5.	5.	8.	10.	18.	26.	66.	278.				
	005	J02	3449	5.	5.	8.	10.	16.	37.	47.	94.	2630.				
	006	J02	3406	5.	5.	8.	8.	10.	18.	26.	50.	838.				
107 Lewiston	010	F01	3452	3.	8.	21.	34.	52.	100.	126.	210.	600.				
	017	F01	3839	3.	8.	8.	21.	34.	52.	73.	113.	309.				
	012	F05	983	8.	13.	26.	39.	60.	100.	118.	178.	244.				
107 Mexico	006	J02	8035	3.	3.	3.	3.	3.	26.	39.	105.	472.	11.	23.71	4.79	3.82
	007	J02	8234	3.	3.	3.	13.	26.	98.	131.	210.	498.	32.	45.64	12.48	4.17
107 Oxford Co	006	J02	3140	3.	5.	8.	10.	16.	34.	47.	115.	335.				
107 Rockland	010	J02	6376	3.	3.	3.	8.	13.	31.	45.	84.	485.				
107 Rumford	004	J02	8292	3.	3.	3.	3.	13.	29.	52.	131.	639.	16.	29.84	6.09	3.30
107 Thomaston	001	J05	7976	3.	3.	3.	3.	5.	16.	26.	76.	317.	8.	14.89	4.48	2.30
	006	J05	3609	3.	3.	3.	3.	5.	13.	21.	39.	173.				
	007	J05	6824	3.	3.	3.	3.	5.	13.	18.	31.	113.				
	008	J05	3088	3.	3.	3.	3.	8.	13.	18.	31.	64.				
	009	J05	7759	3.	3.	3.	3.	5.	13.	18.	34.	133.	6.	6.96	4.35	2.00
108 Madawaska	005	J02	8233	3.	3.	3.	3.	5.	21.	42.	121.	608.	10.	26.71	4.64	2.63
	009	J02	8369	3.	3.	3.	10.	45.	147.	213.	398.	1709.	49.	89.31	14.16	4.96
	010	J02	8338	3.	3.	3.	3.	3.	16.	31.	118.	464.	9.	22.84	4.10	2.40
109 East Millinocket	002	J02	8658	3.	3.	3.	5.	13.	42.	66.	170.	602.	17.	28.16	7.27	3.25
109 Lincoln	003	F02	7146	3.	3.	3.	5.	8.	73.	197.	456.	870.	30.	64.93	6.73	3.93
109 Millinocket	002	F02	1623	3.	3.	5.	8.	18.	39.	52.	110.	226.				
	006	J02	8537	3.	3.	3.	8.	34.	110.	155.	237.	601.	36.	57.74	11.61	4.62
	009	J02	8373	3.	3.	3.	5.	16.	73.	115.	241.	956.	23.	52.42	8.16	3.90
	010	J02	8543	3.	3.	3.	5.	8.	24.	39.	97.	309.	10.	17.63	5.35	2.64
	013	J02	8348	3.	3.	3.	5.	10.	34.	58.	121.	367.	14.	23.74	6.48	2.96
109 Penobscot Co	010	F05	35	3.	3.	5.	5.	8.	18.	21.	26.	26.				
109 Washington Co	007	J02	2357	3.	3.	3.	3.	8.	20.	97.	288.	776.				
110 Portland	008	F01	8639	3.	3.	10.	26.	45.	60.	110.	168.	375.	36.	37.92	19.25	2.49
110 Yarmouth	003	J02	7313	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.00	3.00	1.00
MARYLAND																
115 Anne Arundel Co	005	001	7492	3.	3.	5.	18.	31.	55.	68.	110.	331.	23.	26.06	14.06	3.23
	014	001	8906	3.	3.	5.	16.	29.	50.	68.	89.	380.	22.	21.57	13.00	3.04
115 Riviera Beach	002	001	7204	3.	5.	16.	29.	40.	73.	92.	136.	358.	26.	29.61	24.67	2.63
MASSACHUSETTS																
118 Fitchburg	003	F01	8224	3.	3.	3.	5.	13.	37.	55.	102.	254.	14.	21.66	7.13	2.99
119 Watertown	005	F01	3662	3.	3.	10.	24.	39.	79.	105.	152.	332.				
121 Lowell	006	F01	1	29.	29.	29.	29.	29.	29.	29.	29.	29.				
	007	F01	3721	3.	3.	5.	18.	34.	71.	92.	161.	330.				
MINNESOTA																
131 Dakota Co	030	F02	7089	3.	3.	3.	3.	21.	63.	147.	621.	3070.	39.	127.16	9.38	4.23
131 Minneapolis	047	F01	8077	3.	3.	8.	16.	26.	50.	66.	110.	440.	20.	25.25	13.05	2.60
	054	F01	1986	3.	3.	10.	21.	34.	60.	94.	189.	223.				
	056	F01	1470	3.	3.	3.	3.	10.	26.	37.	60.	139.				
131 St Paul	051	G01	8400	3.	3.	3.	3.	8.	34.	50.	97.	197.	11.	18.27	5.20	2.91
	059	F01	2561	3.	3.	10.	21.	29.	47.	63.	105.	265.				
	062	F01	2996	3.	3.	3.	5.	18.	45.	68.	105.	280.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour
1981 Annual Report

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Site location	Site No.	Ag prj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
MISSISSIPPI																
005 Gulfport	005	F02	2726	13.	13.	13.	13.	13.	13.	20.	52.	197.				
	006	F02	2427	13.	13.	13.	13.	13.	13.	20.	79.	354.				
005 Meridian	002	F01	1046	13.	13.	13.	13.	13.	13.	23.	39.	39.				
005 Pascagoula	005	F01	5829	13.	13.	13.	13.	13.	20.	26.	49.	100.				
005 Vicksburg	004	F01	880	13.	13.	13.	13.	13.	16.	30.	43.	105.				
MISSOURI																
070 Jefferson Co	012	F01	3569	3.	16.	16.	26.	37.	76.	97.	189.	535.				
070 St Charles Co	002	F01	7173	3.	3.	3.	13.	34.	76.	97.	173.	430.	30.	37.77	11.80	3.90
	005	F00	6769	3.	3.	3.	3.	13.	45.	73.	210.	1014.	18.	44.15	6.80	3.43
094 Kansas City	023	H01	6609	3.	3.	3.	13.	22.	39.	55.	114.	465.	19.	26.50	9.67	3.22
	025	H01	8378	3.	3.	3.	3.	8.	48.	81.	162.	452.	17.	31.03	[illegible]	3.46
094 North Kansas City	004	F01	5075	3.	3.	3.	3.	21.	31.	52.	165.	613.				
094 Platte Co	003	F01	5269	3.	3.	3.	3.	10.	52.	89.	222.	786.				
094 Sugar Creek	002	F02	8239	3.	3.	3.	3.	26.	131.	210.	550.	2096.	49.	[illegible]	[illegible]	5.39
139 Springfield	006	H05	6681	3.	3.	3.	8.	16.	52.	131.	341.	1179.	28.	64.03	8.45	3.77
	007	H01	8992	3.	3.	3.	3.	3.	26.	26.	131.	2620.	10.	62.34	3.36	2.40
MONTANA																
140 Billings	061	F02	329	3.	3.	5.	13.	26.	55.	79.	223.	445.				
	062	F01	5837	3.	3.	10.	10.	31.	71.	105.	241.	707.				
140 Laurel	014	F02	5937	3.	3.	8.	13.	18.	47.	79.	173.	348.				
142 Anaconda-Deer Lodge County	007	F01	2915	3.	3.	3.	3.	3.	8.	10.	21.	252.				
142 Lewis And Clark Co	008	F02	3463	3.	3.	3.	10.	21.	55.	105.	1960.	2355.				
143 Daniels Co	001	F00	5168	3.	3.	3.	3.	5.	13.	16.	29.	321.				
	004	F00	4141	3.	3.	3.	3.	3.	8.	10.	16.	2617.				
NEBRASKA																
086 Dakota Co	001	[illegible]	2696	3.	3.	3.	3.	3.	8.	13.	50.	109.				
NEW HAMPSHIRE																
107 Northumberland	006	F05	6976	3.	5.	5.	21.	37.	92.	157.	393.	697.	40.	68.99	17.65	3.42
121 Keene	006	F01	1984	3.	3.	13.	31.	55.	113.	150.	233.	330.				
121 Manchester	012	F01	6334	3.	3.	10.	31.	34.	66.	100.	170.	485.				
121 Nashua	005	F01	2102	3.	10.	37.	47.	60.	86.	105.	152.	228.				
121 Pembroke	002	F05	1275	3.	3.	3.	3.	26.	71.	123.	201.	481.				
NEW JERSEY																
043 Asbury Park	001	F01	1960	3.	5.	10.	31.	43.	73.	89.	134.	275.				
043 Bayonne	003	F01	8025	3.	5.	16.	26.	45.	81.	110.	186.	302.	30.	37.32	26.00	2.74
043 Dumont	001	F01	2131	8.	10.	24.	34.	55.	118.	147.	272.	365.				
043 East Orange	003	F01	2079	8.	10.	24.	39.	60.	118.	160.	262.	317.				
043 Elizabeth	003	F01	813	3.	3.	3.	3.	18.	38.	76.	110.	210.				
	004	F01	7400	3.	8.	18.	42.	68.	131.	168.	271.	744.	36.	37.99	28.71	2.00
043 Freehold	001	F01	1469	3.	5.	10.	24.	39.	73.	102.	183.	296.				
043 Hackensack	001	F01	2000	3.	3.	8.	26.	47.	100.	118.	180.	199.				
043 Jersey City	003	F01	7740	3.	8.	16.	37.	58.	100.	128.	189.	343.	46.	43.05	28.77	3.00
043 Morristown	008	F01	1720	3.	3.	10.	24.	39.	73.	86.	141.	189.				
043 Newark	008	F01	1980	8.	13.	26.	42.	60.	113.	149.	204.	238.				
043 New Brunswick	002	F01	849	8.	10.	26.	39.	44.	121.	145.	225.	283.				
043 Paterson	003	F01	2025	3.	5.	21.	30.	66.	118.	144.	207.	298.				
043 Perth Amboy	003	F01	7932	3.	8.	10.	26.	50.	115.	170.	289.	896.	48.	60.30	27.03	2.86
043 Plainfield	001	F01	1262	8.	21.	43.	60.	79.	123.	157.	217.	239.				
043 Somerville	001	F01	1546	3.	3.	5.	39.	52.	97.	123.	165.	202.				
045 Burlington	001	F01	2100	3.	13.	37.	52.	73.	123.	157.	249.	238.				
045 Camden	003	F01	8801	3.	3.	18.	29.	50.	94.	131.	202.	470.	42.	41.60	26.50	2.86
	007	F01	7715	3.	10.	26.	39.	58.	105.	144.	223.	456.	39.	45.64	32.91	2.60
045 Camden Co	001	F01	1080	5.	8.	13.	26.	39.	71.	94.	160.	291.				
045 Mc Guire Afb	001	F01	1990	8.	8.	18.	26.	37.	63.	86.	199.	186.				
045 Mercer Co	003	F01	4462	3.	3.	8.	10.	26.	50.	66.	110.	202.				
045 Penns Grove	001	F01	7379	3.	3.	3.	10.	26.	60.	81.	180.	489.	30.	22.99	11.00	3.46

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
NEW JERSEY—Cont.																
045 Trenton	002	F01	1994	3.	5.	16.	31.	52.	102.	136.	223.	312.				
150 Atlantic Co	005	F01	1992	3.	3.	16.	26.	37.	63.	81.	126.	165.				
150 Atlantic City	002	F01	1935	3.	3.	10.	24.	39.	71.	89.	147.	212.				
150 Cape May Co	005	F01	1780	3.	8.	10.	18.	29.	47.	55.	84.	121.				
150 Toms River	001	F01	1801	3.	3.	5.	13.	24.	39.	52.	81.	128.				
151 Flemington	001	F01	2126	8.	8.	10.	21.	34.	66.	86.	134.	186.				
151 Phillipsburg	004	F01	1995	3.	3.	8.	18.	29.	60.	84.	136.	191.				
NEW MEXICO																
014 San Juan Co	014	F02	219	3.	3.	3.	3.	3.	26.	52.	105.	131.				
132 Albuquerque	015	H02	8449	3.	3.	3.	3.	8.	16.	21.	37.	60.	7.	7.31	4.61	2.17
NEW YORK																
043 Babylon	002	F01	8337	3.	5.	10.	16.	26.	47.	63.	107.	1310.	23.	25.77	15.91	2.36
043 Hempstead	005	F01	8354	3.	8.	13.	18.	29.	60.	84.	157.	417.	29.	29.87	19.77	2.30
043 Hewlett	001	F01	5600	3.	3.	8.	16.	26.	45.	63.	110.	893.				
043 Mamaroneck	002	F01	8410	3.	5.	10.	16.	24.	55.	76.	128.	312.	24.	26.18	16.05	2.42
043 Manhasset	002	F01	8337	3.	3.	5.	10.	24.	58.	81.	139.	372.	22.	29.11	11.01	2.80
043 New York City	002	F01	8399	3.	16.	31.	52.	76.	126.	165.	249.	872.	64.	53.45	46.69	2.27
	003	F01	2012	10.	31.	52.	71.	97.	140.	199.	296.	385.				
	004	F01	8284	3.	3.	13.	24.	42.	84.	115.	202.	521.	37.	40.73	21.15	3.08
	005	F01	7289	3.	10.	26.	42.	66.	118.	160.	244.	440.	57.	50.33	38.42	2.62
	007	F01	7980	3.	5.	13.	29.	50.	100.	134.	210.	405.	43.	45.06	24.85	3.09
	010	F01	8300	3.	16.	31.	50.	76.	134.	176.	272.	548.	65.	55.04	48.05	2.25
	011	F01	8333	3.	13.	26.	37.	55.	100.	131.	197.	451.	49.	40.62	35.70	2.30
	067	F01	7153	3.	8.	16.	29.	50.	97.	128.	223.	613.	44.	44.63	27.39	2.81
	070	F01	5801	3.	3.	13.	26.	42.	73.	89.	147.	212.				
	072	F01	5237	3.	3.	10.	18.	31.	66.	92.	152.	280.				
	074	F01	2341	3.	10.	26.	42.	66.	113.	155.	241.	369.				
	079	F01	1798	3.	10.	21.	31.	52.	105.	126.	197.	348.				
043 White Plains	004	F01	8075	3.	5.	10.	16.	34.	47.	66.	115.	231.	22.	22.43	15.46	2.30
043 Yonkers	001	F01	8340	3.	5.	18.	29.	47.	81.	107.	178.	299.	39.	35.70	26.16	2.67
158 Rome	002	F01	8301	3.	5.	10.	16.	26.	37.	47.	123.	314.	21.	20.77	15.15	2.39
158 Syracuse	014	F01	8001	3.	5.	8.	16.	26.	50.	89.	207.	482.	27.	38.61	15.27	2.76
	015	F01	8399	3.	3.	10.	18.	26.	52.	73.	123.	1210.	24.	20.30	15.96	2.57
158 Utica	004	F01	8060	3.	3.	5.	10.	18.	31.	42.	76.	339.	15.	16.80	10.17	2.46
159 Glens Falls	003	F01	8394	3.	5.	8.	13.	24.	52.	79.	147.	833.	24.	32.30	14.79	2.70
160 Rochester	001	F01	8457	3.	5.	16.	31.	58.	136.	212.	375.	844.	57.	75.52	29.83	3.39
	006	F01	7980	3.	5.	16.	29.	47.	97.	126.	204.	600.	42.	43.69	25.54	2.95
	013	F01	7467	3.	8.	13.	21.	34.	73.	121.	257.	333.	35.	46.84	21.87	2.64
161 Albany	007	F01	2084	3.	8.	26.	45.	84.	149.	183.	286.	432.				
	008	F01	3349	3.	10.	18.	31.	47.	84.	113.	197.	306.				
161 Poughkeepsie	003	F01	8346	3.	5.	16.	21.	31.	79.	118.	207.	713.	35.	40.66	21.83	2.80
161 Rensselaer	001	F01	7987	3.	5.	13.	24.	39.	79.	100.	176.	530.	35.	35.95	21.87	2.80
161 Schenectady	003	F01	8230	3.	8.	13.	21.	31.	63.	81.	126.	333.	29.	25.47	20.60	2.29
162 Auburn	002	F01	7697	3.	5.	8.	16.	26.	52.	71.	147.	346.	24.	26.16	13.89	2.64
162 Buffalo	003	F01	7875	3.	3.	13.	31.	68.	149.	233.	730.	817.	69.	115.99	28.16	4.85
	005	F01	8118	3.	5.	16.	29.	50.	118.	149.	249.	642.	46.	52.20	26.56	3.06
	007	F01	6737	3.	5.	13.	21.	34.	73.	107.	175.	325.	28.	34.81	20.73	2.65
162 Lackawanna	001	F01	8379	3.	3.	10.	21.	39.	86.	118.	244.	817.	37.	49.99	19.76	3.19
162 Lockport	010	F01	7915	3.	3.	13.	21.	34.	60.	81.	139.	1040.	29.	31.46	18.79	2.74
162 Niagara Falls	006	F01	2832	3.	3.	13.	26.	45.	105.	136.	217.	1000.	41.	48.74	22.37	3.39
	011	F01	7594	3.	5.	16.	26.	42.	100.	144.	241.	833.	42.	52.61	24.18	3.00
162 Tonawanda	002	F01	8130	3.	5.	13.	26.	39.	100.	152.	287.	1000.	43.	48.51	23.40	3.00
163 Binghamton	007	F01	8055	3.	3.	8.	18.	26.	58.	81.	144.	340.	23.	30.69	14.37	2.85
164 Elmira	003	F01	7388	3.	3.	8.	13.	21.	47.	58.	102.	272.	20.	20.35	10.85	2.87
164 Jamestown	005	F01	7406	3.	10.	18.	31.	50.	118.	186.	434.	980.	53.	77.51	31.95	2.73
NORTH CAROLINA																
136 Rockingham Co	001	F01	1985	7.	7.	7.	17.	24.	40.	50.	90.	168.				
167 Iredell Co	002	F02	5835	7.	7.	7.	10.	19.	40.	77.	215.	800.				
167 Mecklenburg Co	007	G02	6799	5.	7.	13.	20.	27.	55.	80.	209.	610.				
168 Beaufort Co	002	F05	5768	7.	7.	7.	7.	7.	23.	38.	99.	207.				
170 Columbus Co	001	F05	5779	7.	7.	7.	7.	7.	31.	90.	230.	860.				

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1981 Annual Report

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NORTH DAKOTA																
172 Billings Co	001	F00	7557	3.	3.	3.	3.	3.	3.	3.	8.	84.	3.	1.60	2.70	1.30
172 Dunn Co	000	F00	6538	3.	3.	3.	3.	3.	3.	8.	10.	45.				
172 Mc Kenzie Co	002	F00	8446	3.	3.	3.	3.	3.	5.	8.	29.	126.	4.	6.44	3.00	1.60
172 Mercer Co	001	F01	7401	3.	3.	3.	3.	3.	8.	13.	26.	262.	5.	6.17	3.65	1.81
OHIO																
079 Clermont Co	011	001	3627	3.	3.	5.	10.	31.	71.	105.	210.	639.				
079 Cincinnati	019	001	1230	3.	5.	16.	26.	42.	86.	128.	270.	414.				
	005	001	1486	3.	13.	21.	26.	52.	92.	131.	223.	380.				
079 Clermont Co	002	001	8637	3.	3.	3.	5.	18.	52.	86.	180.	595.	20.	37.48	8.20	3.45
079 Hamilton Co	010	002	6307	3.	3.	3.	3.	13.	52.	97.	249.	882.				
079 Lebanon	002	001	744	3.	3.	3.	3.	5.	16.	39.	79.	131.				
	000	001	2780	3.	3.	3.	5.	18.	52.	79.	131.	233.				
079 Lockland	002	001	8358	3.	3.	5.	18.	39.	84.	118.	215.	516.	34.	44.82	17.46	3.36
079 Middletown	004	001	8392	3.	3.	5.	13.	29.	71.	102.	191.	590.	28.	39.25	13.85	3.37
079 Norwood	002	001	5014	3.	5.	13.	26.	39.	86.	110.	215.	451.				
124 Toledo	006	H09	8207	3.	3.	13.	16.	31.	71.	105.	204.	451.	30.	39.67	16.40	3.06
	008	H01	8118	3.	3.	13.	21.	37.	79.	131.	301.	1179.	38.	59.40	19.73	3.10
173 Dayton	025	001	6604	3.	3.	5.	13.	18.	45.	66.	110.	330.	20.	22.79	12.64	2.69
173 Montgomery Co	006	001	6362	3.	3.	3.	5.	18.	52.	71.	118.	210.				
174 Barberton	007	H01	8150	3.	8.	13.	26.	47.	113.	204.	353.	1080.	56.	97.42	25.59	3.43
174 Cleveland	001	H01	4692	3.	13.	31.	45.	58.	97.	128.	202.	380.				
	008	H01	595	3.	5.	18.	34.	60.	105.	131.	178.	375.				
	003	H01	5077	3.	8.	13.	26.	52.	113.	152.	236.	490.				
	038	H01	657	3.	8.	21.	52.	100.	188.	249.	414.	956.				
174 Eastlake	001	002	8340	3.	3.	13.	21.	39.	73.	105.	176.	486.	22.	36.85	16.52	3.57
174 Elyria	008	F01	8177	3.	3.	10.	16.	29.	68.	81.	141.	466.	20.	30.14	17.15	2.76
174 Lorain	006	F01	4386	3.	3.	8.	13.	26.	55.	76.	145.	386.				
	014	F02	2667	3.	3.	10.	21.	39.	115.	186.	364.	865.				
174 Painesville	002	002	4199	3.	3.	21.	31.	45.	79.	115.	249.	710.				
176 Columbus	004	F01	5438	3.	3.	3.	8.	18.	30.	68.	131.	280.				
	023	F01	603	3.	3.	5.	10.	21.	52.	79.	144.	380.				
177 Lima	004	F01	6952	3.	3.	5.	8.	16.	37.	55.	120.	432.	16.	24.78	9.50	2.68
178 Warren	004	I01	7906	3.	3.	3.	3.	26.	66.	92.	170.	419.	22.	37.02	8.26	3.84
178 Youngstown	007	I01	8190	3.	3.	13.	26.	39.	92.	131.	223.	486.	37.	45.26	19.54	2.73
179 Marietta	000	F02	2696	3.	3.	5.	10.	26.	63.	100.	194.	390.				
183 Dover	002	F02	2590	3.	3.	3.	10.	26.	76.	102.	262.	324.				
OKLAHOMA																
184 Oklahoma City	033	F01	7653	3.	3.	3.	3.	3.	3.	3.	13.	44.	3.	1.99	2.36	1.29
	048	F02	4982	3.	3.	3.	6.	8.	15.	15.	34.	38.				
186 Muskogee	167	F01	899	3.	3.	3.	3.	3.	8.	15.	30.	73.				
187 Tulsa	135	F02	8428	3.	3.	3.	6.	13.	50.	83.	109.	1070.	20.	43.94	7.92	3.39
	175	F01	8537	3.	3.	3.	7.	16.	58.	88.	149.	460.	20.	34.16	8.65	3.51
188 Wynnewood	272	F01	3391	3.	3.	3.	3.	3.	3.	3.	23.	60.				
189 Duncan	661	F01	2179	3.	3.	3.	3.	3.	19.	19.	26.	64.				
189 Lawton	648	F01	645	3.	3.	3.	3.	3.	3.	3.	3.	8.				
OREGON																
190 Portland	015	F01	8414	3.	3.	10.	14.	26.	44.	59.	98.	176.	21.	18.96	14.55	2.43
	074	F02	8839	3.	3.	7.	14.	27.	78.	134.	200.	480.	30.	44.20	14.28	3.46
PENNSYLVANIA																
045 Bristol (borough)	012	F01	8802	3.	5.	10.	18.	31.	64.	89.	181.	286.	29.	30.87	17.95	2.77
045 Chester	003	F01	7759	3.	5.	13.	20.	39.	76.	102.	173.	483.	35.	36.80	22.14	2.79
045 Falls	102	F01	2617	3.	3.	10.	21.	29.	60.	84.	147.	285.				
045 Norristown	013	F01	7893	3.	5.	13.	21.	34.	66.	86.	146.	290.	30.	28.47	20.21	2.60
045 Philadelphia	004	H01	2849	3.	3.	3.	26.	26.	79.	105.	180.	267.				
	002	H01	7921	3.	3.	26.	32.	32.	105.	167.	288.	1074.	57.	59.94	36.11	2.82
	003	H01	7980	3.	3.	26.	26.	32.	105.	131.	183.	262.				
	026	H01	8163	3.	3.	26.	26.	32.	105.	131.	158.	419.	45.	40.86	28.98	2.87
	027	H01	2225	3.	3.	26.	26.	32.	105.	101.	137.	261.				
151 Allentown	000	F01	7627	3.	5.	10.	18.	31.	68.	89.	148.	400.	29.	28.99	17.91	2.77

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PENNSYLVANIA—Cont.																
151 Bethlehem	017	F01	7491	3.	5.	10.	29.	50.	94.	126.	194.	456.	42.	41.79	26.62	2.53
151 Easton	100	F01	5471	3.	3.	8.	18.	31.	71.	97.	162.	346.				
151 Reading	009	F01	8112	3.	8.	16.	26.	42.	79.	100.	170.	401.	30.	34.33	24.55	2.38
151 Scranton	006	F01	7836	3.	5.	10.	18.	31.	76.	113.	191.	369.	33.	39.10	17.86	2.92
151 Wilkes-Barre	016	F01	7900	3.	5.	10.	21.	34.	73.	97.	165.	304.	32.	33.39	19.97	2.68
178 Erie	010	F01	7670	3.	5.	10.	18.	34.	73.	105.	217.	810.	33.	42.99	19.13	2.86
178 Farrell	100	F01	7295	3.	3.	5.	13.	26.	58.	81.	144.	241.	24.	29.05	12.40	3.27
178 New Castle	015	F01	7619	3.	5.	13.	26.	39.	89.	126.	197.	401.	38.	41.17	23.67	2.74
195 Altoona	001	F01	6959	3.	3.	8.	16.	31.	71.	[illegible]	141.	278.	27.	31.55	14.86	3.17
195 Johnstown	011	F01	7726	3.	8.	18.	37.	[illegible]	105.	139.	225.	600.	49.	48.74	30.55	2.09
195 Williamsport	402	F01	6284	3.	3.	5.	10.	[illegible]	50.	65.	108.	157.				
196 Harrisburg	401	F01	7535	3.	3.	10.	18.	31.	58.	73.	110.	472.	26.	23.13	16.58	2.67
196 Lancaster City	007	F01	7980	3.	5.	10.	18.	29.	58.	79.	136.	278.	25.	25.66	16.21	2.60
196 Perry Co	301	F00	7045	3.	3.	3.	8.	16.	37.	60.	86.	173.	14.	17.79	7.44	2.93
196 York	008	F01	7659	3.	5.	10.	18.	29.	60.	79.	131.	390.	26.	27.31	17.10	2.60
197 Avalon	002	001	8020	3.	5.	16.	34.	50.	113.	160.	272.	652.	51.	56.59	29.73	3.10
197 Baden	004	F01	6932	3.	5.	18.	34.	66.	139.	189.	291.	580.	57.	61.99	30.63	3.40
197 Beaver Falls	014	F01	7844	3.	5.	13.	24.	47.	102.	139.	231.	780.	48.	47.93	24.76	2.96
197 Butler Co	301	F01	6406	3.	3.	13.	29.	52.	110.	160.	307.	1019.				
197 Charleroi	005	F01	7815	3.	8.	16.	29.	47.	86.	121.	197.	778.	41.	41.09	26.02	2.72
197 Midland	501	F01	6729	3.	3.	16.	31.	55.	121.	170.	296.	608.	50.	60.41	26.26	3.46
197 New Kensington	101	F01	7020	3.	3.	10.	24.	42.	92.	123.	197.	604.	37.	42.74	19.46	3.30
197 North Braddock	003	001	7551	3.	3.	10.	24.	39.	79.	102.	162.	414.	33.	35.67	17.97	3.30
197 Pittsburgh	021	001	8050	3.	8.	31.	63.	118.	299.	451.	749.	1336.	110.	153.39	56.10	3.06
	031	001	7974	3.	10.	26.	39.	58.	100.	136.	202.	406.	51.	41.71	36.11	2.49
PUERTO RICO																
244 Guayanilla Co	001	F02	4300	3.	3.	3.	8.	16.	45.	86.	186.	372.				
RHODE ISLAND																
120 East Providence	009	F01	7700	3.	3.	7.	13.	26.	52.	79.	[illegible]	283.	20.	27.66	11.16	3.57
120 Providence	007	F01	7990	3.	3.	13.	26.	46.	98.	131.	[illegible]	437.	40.	40.36	22.82	3.25
	011	F01	8343	3.	3.	13.	20.	38.	79.	105.	[illegible]	460.	32.	30.35	17.45	3.19
SOUTH CAROLINA																
167 Rock Hill	002	F01	6934	3.	3.	3.	5.	20.	45.	70.	170.	730.	20.	30.92	8.51	3.45
199 Charleston Co	008	F02	3992	3.	3.	3.	10.	21.	50.	85.	160.	410.				
	008	F02	2200	3.	3.	3.	3.	15.	40.	50.	85.	270.				
200 Richland Co	003	F01	245	3.	3.	3.	3.	3.	35.	55.	105.	305.				
202 Greenville	004	F01	5161	3.	3.	3.	3.	5.	25.	40.	60.	120.				
TENNESSEE																
207 Kingsport	001	F01	7369	3.	8.	18.	26.	37.	68.	100.	220.	700.	36.	41.59	23.70	2.30
207 Kingston	002	F01	2153	3.	3.	13.	13.	18.	45.	58.	123.	275.				
208 Nashville	011	001	7761	26.	26.	26.	26.	26.	26.	52.	92.	285.	30.	15.66	28.40	1.33
TEXAS																
002 Gregg Co	001	F00	7106	3.	3.	3.	3.	3.	3.	26.	52.	261.	5.	13.16	3.16	1.95
106 Beaumont	009	F01	3977	3.	3.	3.	20.	79.	157.	210.	314.	786.				
106 Port Arthur	010	F01	4136	3.	3.	8.	3.	3.	26.	52.	131.	367.				
	011	F01	2080	3.	3.	3.	3.	26.	79.	157.	393.	838.				
133 El Paso	027	F01	6093	3.	3.	26.	26.	50.	183.	288.	576.	1634.				
	038	F01	3264	3.	3.	3.	26.	26.	79.	131.	334.	786.				
	006	F01	3119	3.	3.	3.	3.	26.	79.	157.	393.	1180.				
	007	F01	3296	3.	3.	3.	26.	79.	262.	390.	786.	1206.				
212 Austin	014	F01	7266	3.	3.	3.	3.	3.	3.	3.	26.	52.	3.	5.89	2.74	1.37
214 Corpus Christi	019	F01	1051	3.	3.	3.	3.	3.	52.	79.	157.	[illegible]				
	002	F01	2109	3.	3.	3.	3.	3.	3.	26.	52.	157.				
	005	F01	1281	3.	3.	3.	3.	3.	26.	26.	131.	498.				
214 San Patricio Co	002	F01	2037	3.	3.	3.	3.	3.	3.	3.	26.	52.				
215 Dallas	044	F01	5950	3.	3.	3.	3.	3.	26.	26.	52.	157.				
	045	F01	6087	3.	3.	3.	3.	3.	26.	26.	26.	157.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

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Site location		Site No.	Agcy proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
TEXAS—Cont.																	
215	Fort Worth	002	F01	6651	3.	3.	3.	3.	3	26.	26.	105.	734.	8.	20.61	3.72	2.47
216	Baytown	004	F01	5740	3.	3.	3.	3.	3.	26.	52.	131.	393.				
216	Clute	008	F01	6800	3.	3.	3.	3	3.	3.	26.	79.	760.	6.	14.74	3.20	2.07
216	Deer Park	008	F01	3309	3.	3.	3.	3.	26.	26.	52.	79.	236.				
216	Harris Co	026	F01	6744	3.	3.	3.	3.	26.	26.	26.	79.	262.	14.	17.40	6.72	3.20
216	Houston	004	F01	5940	3.	3.	3.	3.	3.	26.	52.	79.	210.				
216	Texas City	002	F01	1422	3.	3.	3.	3.	26.	52.	79.	131.	288.				
217	San Antonio	006	F01	6482	3.	3.	3.	3.	3	3.	26	26.	79	4.	6.27	2.99	1.73
218	Odessa	002	F01	7606	3.	3.	3.	3.	3.	3.	26	26.	131.	8.	7.80	3.19	1.93
UTAH																	
014	Emery Co	004	F02	0127	3	3.	3.	3.	3.	26	26	52.	262.	6.	10.40	3.40	2.15
230	Bountiful	001	F01	7720	3.	3.	3.	3	26.	52	105	183.	866.	23.	44.30	7.36	4.16
230	Magna	001	F02	8537	3.	3.	3.	26.	79.	183.	262.	498.	2725.	67.	111.21	20.19	5.60
230	Salt Lake Co	002	F02	8806	3.	3.	3	52.	105.	236.	367.	681.	3144.	91.	149.65	26.10	6.07
230	Salt Lake City	001	F01	8309	3.	3	3.	3.	26.	52	105.	236.	419.	23.	41.05	8.55	4.00
230	South Jordan	001	F02	5099	3.	3	3.	3.	26.	79.	131.	288.	1179.				
230	Tooele	001	F01	7905	3.	3.	3.	3	26.	52	79.	183.	917.	20.	41.32	6.58	3.90
VERMONT																	
159	Burlington	003	F01	7620	3.	3.	3.	5.	16.	37.	52.	100.	417.	15.	29.71	7.80	3.00
159	Rutland	002	F01	5804	3.	3.	8.	16.	29.	71.	97.	155.	252.				
221	Barre	003	F01	5215	3.	3.	5.	13.	24.	50.	68.	100.	197.				
221	Bennington	001	F01	5168	3.	3.	8.	16.	26.	50.	60.	94.	170.				
VIRGINIA																	
047	Alexandria	009	H01	7499	3.	13.	13.	26.	26.	52.	66.	92.	236.	27.	20.25	20.41	2.16
047	Arlington Co	009	001	4174	3.	3.	10.	13.	13.	39.	39.	79.	288.				
047	Fairfax	005	001	8201	3.	3.	7.	13.	26.	46.	59.	85.	156.	20.	19.36	13.04	2.73
047	Fairfax Co	018	001	8190	3.	3.	7.	13.	26.	46.	59.	91.	195.	22.	19.88	14.42	2.60
047	Mt [illegible]	001	001	8660	3.	3.	7.	13.	26.	52.	65.	111.	287.	23.	22.74	15.18	2.61
047	Seven Corners	004	001	7551	3.	7.	13.	26.	39.	66.	78.	134.	260.	31.	25.89	21.67	2.30
207	Bristol	005	F01	7532	3.	3.	8.	13.	21.	34.	42.	66.	283.	18.	14.91	12.81	2.38
207	Marion	005	F01	8404	3.	3.	3.	5.	10.	18.	26.	45.	110.	9.	9.16	6.00	2.31
223	Chesapeake	001	F02	8003	3.	3.	10.	21.	39.	79.	100.	170.	809.	34.	37.75	20.35	2.94
223	Hampton	004	F01	8194	3.	3.	8.	13.	26.	60.	79.	118.	220.	23.	25.46	15.66	2.78
223	Virginia Beach	007	F01	8561	3.	3.	8.	13.	21.	45.	60.	105.	244.	20.	20.75	12.40	2.67
225	Henrico Co	012	F01	3471	3.	3.	13.	13.	26.	52.	66.	105.	236.				
225	Hopewell	006	F02	8436	3.	3.	13.	20.	26.	52.	79.	157.	507.	29.	32.37	18.57	2.69
225	Richmond	003	H01	2001	3.	3.	13.	26.	45.	88.	118.	197.	602.				
226	Salem	009	001	7946	3.	3.	8	13.	13.	26.	39.	66.	110.	13.	13.33	10.91	2.33
WASHINGTON																	
062	Spokane	013	F01	8095	3.	3.	3.	3.	26.	52.	79.	157.	288.	18.	27.99	7.10	3.23
193	Longview	005	F01	7799	3	3.	3.	3.	3.	26.	26.	52.	157.	7.	11.14	3.95	2.48
230	Port Angeles	010	F01	7951	3.	3.	3.	3.	3.	23.	105.	288.	891.	23.	53.26	6.79	4.65
229	Everett	008	I01	8430	3.	3.	3.	3.	26.	52.	79.	105.	917.	21.	30.81	8.79	3.87
229	Seattle	057	I02	8090	3.	3.	26.	26.	52.	79.	105.	236.	1062.	40.	36.77	22.99	2.50
229	Tacoma	008	I01	7888	3.	3.	3.	3.	26.	52.	105.	288.	1297.	25.	61.26	7.33	4.55
		013	I01	7970	3.	3.	3.	26.	26.	53.	105.	236.	1310.	39.	50.67	12.48	3.90
		017	F01	8667	3.	3.	3.	3.	26.	26.	52.	79.	734.	18.	25.08	5.08	3.25
WISCONSIN																	
237	Green Bay	004	F01	6764	3.	3.	10.	21.	26.	84.	160.	401.	1080.	40.	81.60	17.33	3.66
		005	F01	6796	3.	3.	3.	3.	16.	94.	209.	385.	1062.	30.	105.89	7.87	4.64
		010	F01	5996	3.	3.	5.	10.	42.	101.	314.	664.	1088.				
		011	F01	6490	3.	3.	3.	3.	26.	86.	180.	497.	1298.				
238	Marathon Co	993	F05	7399	3.	8.	10.	16.	29.	97.	196.	487.	1660.				
		994	F05	6800	3.	3.	3.	3.	13.	89.	217.	560.	1085.				
238	Rhinelander	995	F05	3057	3.	3.	3.	3.	5.	97.	288.	737.	1542.				
		996	F05	2800	3.	3.	3.	3.	10.	61.	284.	497.	1090.				
238	Wood Co	998	F05	3913	3.	3.	3.	5.	10.	26.	50.	201.	730.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL PULSED FLUORESCENT, 1 hour

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Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
WISCONSIN—Cont.																
239 Milwaukee	039	001	5586	3.	3.	3.	3.	10.	34.	50.	131.	400.				
	040	001	7139	3.	3.	3.	10.	26.	58.	89.	215.	471.	34.	40.99	9.92	3.00
	041	001	7334	3.	3.	3.	8.	16.	42.	66.	230.	661.	25.	40.73	8.15	3.30
	049	001	7557	3.	3.	8.	13.	30.	50.	79.	181.	861.	30.	40.70	12.59	3.00
	080	002	7516	3.	3.	8.	13.	21.	50.	86.	220.	400.	34.	38.99	12.15	3.09
230 Racine	017	001	7283	3.	3.	3.	5.	16.	38.	50.	107.	380.	15.	28.97	7.46	3.00
239 South Milwaukee	025	001	5988	3.	3.	3.	10.	10.	27.	30.	107.	400.				
240 Madison	004	001	8210	3	5.	13.	16.	26.	45.	66.	141.	400.	36.	37.00	17.82	2.57
	006	001	7110	3	3.	5.	10.	21.	47.	89.	243.	738.	35.	40.60	18.79	2.36
	007	001	7446	3.	3.	3.	10.	30.	58.	96.	181.	800.	34.	37.90	18.46	2.65

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL SEC DERIV SPECTROSCOPY, 1 hour

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
ARIZONA																
015 Miami	[illegible]	902	370	3.	3.	3.	3.	3.	140.	392.	1406.	3476.				
ILLINOIS																
074 Mount Carmel	001	J02	7049	3.	34.	47.	56.	66.	97.	131.	262.	870.	64.	44.73	54.30	1.79
074 Wabash Co	001	J02	6164	3.	3.	8.	21.	34.	66.	92.	236.	1461.				
INDIANA																
077 Gibson Co	001	J02	8119	3.	21.	34.	40.	55.	81.	107.	200.	1111.	51.	46.21	41.42	1.95
	002	J02	6721	3.	3.	3.	13.	26.	60.	113.	309.	1085.	30.	38.83	11.69	3.88
077 Posey Co	002	J02	2366	3.	3.	8.	13.	18.	37.	58.	149.	322.				
077 Vanderburgh Co	001	J02	955	3.	21.	40.	73.	113.	160.	186.	278.	546.				
078 Floyd Co	001	J02	6994	3.	3.	8.	21.	37.	89.	135.	296.	914.	38.	38.64	16.96	3.85
	003	J02	7670	3.	8.	21.	31.	47.	89.	147.	361.	1209.	49.	65.38	28.91	2.90
078 New Albany	003	J02	6102	3.	3.	8.	21.	37.	89.	141.	291.	833.				
080 Daviess Co	001	J02	3475	3.	3.	13.	34.	37.	71.	107.	325.	1109.				
084 Knox Co	001	J02	6830	3.	3.	3.	16.	29.	66.	100.	207.	1279.				
	002	J02	39	3.	10.	16.	16.	26.	71.	118.	249.	249.				
084 Vermillion Co	001	J02	6899	3.	3.	10.	21.	37.	71.	105.	254.	1239.	38.	32.89	17.14	3.45
	002	J02	6787	3.	3.	16.	24.	34.	60.	113.	304.	601.	37.	36.04	21.77	2.80
	003	J02	5806	3.	3.	3.	13.	24.	47.	68.	140.	393.				
084 Vigo Co	006	J02	5913	3.	3.	3.	16.	31.	76.	115.	267.	1376.				
	007	J02	6864	3.	3.	16.	26.	39.	71.	94.	218.	899.				
	008	J02	7306	3.	13.	24.	34.	47.	86.	121.	272.	744.	46.	51.09	32.09	2.27
OHIO																
174 Canton	004	J02	3100	3.	13.	27.	33.	79.	110.	136.	202.	734.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL ULTRA VIOLET STIMULATED FLUORESCNC, 1 hour

1981 Annual Report

Site location	Site code	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99.	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
ALASKA																
020 Anchorage	022	I01	6272	3.	3.	3.	3.	3.	3.	3.	5.	47.				
INDIANA																
067 Gary	016	F01	7682	3.	3.	3.	10.	24.	50.	84.	141.	474.	22.	31.61	10.57	2.45
067 Hammond	008	F01	7746	3.	3.	10.	21.	39.	102.	160.	300.	990.	45.	74.09	19.40	3.75
080 Indianapolis	029	F01	6142	3.	3.	8.	16.	39.	71.	107.	215.	563.				
	030	F01	7797	3.	3.	10.	24.	42.	89.	123.	202.	657.	27.	43.69	18.99	2.36
	032	F01	5852	3.	3.	13.	24.	37.	73.	97.	207.	487.				
	033	F01	5912	3.	3.	8.	16.	29.	66.	94.	181.	519.				
KANSAS																
096 Kansas City	001	F01	1445	10.	10.	10.	10.	20.	80.	150.	400.	1000.				
MARYLAND																
047 Suitland-Silver Hill	001	F01	6610	3.	3.	18.	31.	47.	81.	97.	147.	495.	39.	37.99	15.45	2.87
115 Cumberland	006	F01	7343	3.	13.	31.	50.	79.	131.	160.	223.	997.	68.	58.11	48.36	1.66
115 Baltimore	011	H01	2527	3.	5.	21.	42.	68.	126.	147.	215.	681.				
	018	F01	7685	3.	8.	18.	31.	47.	79.	100.	155.	309.	39.	31.78	27.86	2.41
	026	F01	6497	3.	3.	13.	26.	47.	79.	102.	168.	739.				
	040	H01	1099	5.	10.	21.	34.	52.	73.	86.	136.	406.				
115 Dundalk	005	F01	5334	3.	3.	13.	26.	42.	81.	110.	202.	613.				
MICHIGAN																
122 Essexville	008	F01	2801	3.	3.	3.	8.	17.	40.	66.	134.	300.				
122 Flint	011	F01	6157	3.	5.	16.	31.	51.	79.	91.	129.	279.				
122 Grand Rapids	030	H01	7796	3.	3.	11.	19.	28.	46.	55.	85.	197.	23.	17.90	15.96	2.33
122 Muskegon	034	G01	3099	3.	3.	26.	26.	26.	79.	79.	105.	262.				
122 Muskegon Co	006	G01	5486	3.	3.	3.	3.	26.	26.	26.	79.	314.				
122 Saginaw	002	F01	4074	3.	3.	14.	26.	28.	53.	60.	86.	190.				
123 Allen Park	001	G01	7965	3.	3.	8.	13.	24.	58.	81.	141.	461.	24.	30.05	10.66	2.91
123 Detroit	015	G01	8327	3.	5.	16.	26.	46.	102.	157.	307.	661.	45.	57.84	25.06	3.09
	016	G01	7690	3.	3.	8.	21.	39.	92.	126.	202.	390.	35.	45.48	17.27	3.00
	019	G01	8060	3.	3.	10.	18.	31.	71.	97.	170.	409.	30.	34.16	17.20	2.95
	020	G01	8358	3.	5.	16.	26.	45.	94.	131.	223.	807.	41.	47.91	24.86	2.90
123 Lincoln	002	G01	8996	3.	3.	5.	8.	16.	37.	56.	102.	200.	16.	22.49	8.45	2.89
123 Oak Park	001	F01	6563	3.	3.	6.	14.	26.	55.	80.	144.	387.				
123 Port Huron	008	F01	644	3.	5.	12.	20.	35.	102.	141.	275.	471.				
	005	F01	1457	3.	3.	6.	13.	26.	55.	80.	164.	377.				
123 River Rouge	005	G01	8337	3.	3.	8.	16.	31.	73.	107.	186.	477.	30.	39.18	15.24	3.29
123 Trenton	005	G01	8183	3.	3.	5.	13.	21.	42.	60.	100.	281.	18.	20.97	11.16	2.76
123 Warren	003	G01	8911	3.	3.	6.	10.	23.	58.	79.	147.	446.	23.	30.27	11.96	3.16
124 Monroe	008	F01	2112	3.	3.	5.	13.	27.	68.	84.	184.	309.				
125 Lansing	012	F01	7741	3.	3.	8.	17.	34.	65.	88.	169.	385.	38.	34.16	14.76	3.40
NEBRASKA																
055 Omaha	006	G01	2879	3.	3.	3.	3.	5.	18.	31.	84.	210.				
NEW HAMPSHIRE																
107 Berlin	017	F01	8484	3.	3.	3.	13.	24.	71.	110.	200.	340.	38.	43.41	11.67	3.72
	014	F01	8360	3.	3.	3.	16.	29.	75.	115.	239.	586.	30.	47.84	15.29	3.72
121 Keene	001	F01	4481	3.	13.	29.	37.	45.	73.	102.	170.	380.				
	006	F01	1948	3.	3.	29.	39.	47.	55.	66.	86.	110.				
121 Manchester	012	F01	476	3.	47.	47.	86.	107.	142.	200.	277.	606.				
121 Pembroke	002	F05	2200	3.	3.	3.	3.	31.	94.	160.	485.	1010.				
121 Portsmouth	009	F01	2105	3.	3.	3.	3.	24.	39.	50.	102.	300.	17.	22.63	8.88	3.43
OHIO																
079 Cleveland	019	G01	4971	3.	5.	13.	21.	37.	79.	113.	220.	390.				
	026	G01	3966	3.	3.	8.	21.	26.	60.	79.	144.	230.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL ULTRA VIOLET STIMULATED FLUORESCNC, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO—Cont.																
174 Canton	001	H02	3300	3.	3.	16.	39.	52.	92.	118.	189.	815.				
	016	H02	4144	3.	13.	21.	34.	52.	86.	118.	183.	335.				
174 Cleveland	008	H01	3460	3.	13.	21.	36.	47.	110.	157.	262.	499.				
176 Columbus	004	F01	1254	3.	3.	13.	31.	52.	105.	136.	210.	393.				
	023	F02	5405	3.	3.	8.	26.	52.	100.	131.	215.	685.				
RHODE ISLAND																
120 Providence	012	F01	7301	3.	3.	13.	20.	[illegible]	79.	111.	200.	576.	26.	42.00	20.99	2.96
TENNESSEE																
207 Polk Co	005	F02	3110	13.	13.	18.	26.	55.	131.	207.	499.	1087.				
WEST VIRGINIA																
181 Wheeling	007	F01	3482	5.	8.	8.	21.	45.	110.	155.	301.	602.				
234 Charleston	004	F01	8980	5.	8.	8.	18.	34.	79.	116.	217.	462.	28.	41.96	20.16	2.38
WISCONSIN																
128 Buffalo Co	004	J05	30	3.	3.	3.	3.	9.	42.	51.	60.	60.				
	007	J05	32	3.	3.	3.	3.	5.	18.	21.	26.	26.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC ACID, 24 hours
1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
MAINE																
107 Skowhegan	001	J02	79	3.	3.	3.	3.	3.	8.	13.	21.	21.				
	002	J02	78	3.	3.	3.	3.	5.	10.	16.	34.	34.				
110 Portland	004	F01	5	37.	37.	68.	68.	102.	139.	139.	139.	139.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours

1981 Annual Report

Site location	Site no.	Ag proj	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
006 Enterprise	002	J02	30	3.	3.	3.	3.	3.	12.	13.	22.	22.				
007 Huntsville	014	H01	60	3.	3.	3.	3.	3.	3.	3.	13.	13.	3.	1.60	2.75	1.31
ARIZONA																
014 Grand Canyon Nat Park	002	F03	38	3.	3.	3.	3.	6.	21.	24.	35.	35.				
ARKANSAS																
019 El Dorado	002	F01	27	3.	3.	3.	3.	3.	12.	14.	24.	24.				
FLORIDA																
[illegible] Gulf Breeze	001	F03	46	3.	3.	3.	3.	3.	31.	45.	46.	46.				
[illegible] Panama City	002	F01	30	3.	3.	3.	3.	3.	3.	3.	3.	3.				
[illegible] Pensacola	003	F03	79	3.	3.	3.	3.	24.	71.	144.	236.	236.				
	016	F03	46	3.	3.	3.	3.	3.	3.	27.	241.	241.				
[illegible] Santa Rosa Co	002	J02	30	3.	3.	3.	3.	3.	3.	12.	22.	22.				
	003	J02	30	3.	3.	3.	3.	12.	21.	23.	41.	41.				
	004	J02	30	3.	3.	3.	3.	3.	8.	12.	13.	13.				
	005	J02	30	3.	3.	3.	3.	3.	10.	16.	20.	20.				
	006	J02	27	3.	3.	3.	3.	3.	10.	10.	12.	12.				
	007	J02	30	3.	3.	3.	3.	3.	3.	8.	12.	12.				
	008	J02	30	3.	3.	3.	3.	3.	8.	12.	16.	16.				
	009	J02	30	3.	3.	3.	3.	3.	9.	12.	14.	14.				
	011	F02	46	3.	3.	3.	3.	13.	39.	52.	97.	97.				
	012	J02	30	3.	3.	3.	3.	3.	5.	8.	12.	12.				
	013	J02	30	3.	3.	3.	3.	3.	3.	3.	3.	3.				
[illegible] Brevard Co	004	F02	35	3.	3.	3.	3.	3.	7.	10.	17.	17.				
	005	J02	30	3.	3.	3.	3.	5.	9.	11.	13.	13.				
	006	J02	40	3.	3.	3.	3.	3.	6.	8.	15.	15.				
	007	H02	13	3.	3.	3.	3.	5.	6.	8.	8.	8.				
[illegible] Riviera Beach	001	J02	75	3.	3.	3.	3.	3.	3.	5.	6.	6.				
	002	J02	77	3.	3.	3.	3.	3.	5.	6.	10.	10.				
[illegible] Seminole Co	001	J02	33	3.	3.	3.	3.	3.	9.	26.	39.	39.				
[illegible] Volusia Co	001	J02	27	3.	3.	3.	3.	7.	9.	11.	16.	16.				
[illegible] Fernandina Beach	004	F02	19	3.	3.	3.	7.	18.	45.	56.	56.	56.				
	005	F02	17	3.	3.	10.	16.	26.	28.	70.	70.	70.				
	006	F02	13	3.	3.	3.	19.	27.	28.	140.	140.	140.				
[illegible] Putnam Co	001	F02	13	3.	3.	3.	3.	3.	39.	50.	50.	50.				
	003	J02	2	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	004	J02	34	3.	3.	3.	3.	3.	7.	7.	8.	8.				
	005	J02	20	3.	5.	5.	6.	7.	8.	8.	8.	8.				
[illegible] St Augustine	002	F01	15	3.	3.	3.	3.	3.	45.	50.	55.	55.				
[illegible] Dade Co	015	J02	76	3.	3.	3.	3.	5.	6.	6.	13.	13.				
	016	J02	84	3.	3.	3.	3.	3.	6.	6.	8.	8.				
[illegible] Davie	002	G01	14	3.	3.	3.	3.	3.	5.	5.	5.	5.				
[illegible] Fort Lauderdale	003	G01	34	3.	3.	3.	3.	3.	3.	3.	5.	5.				
	004	G01	45	3.	3.	3.	3.	3.	8.	13.	21.	21.				
	005	J02	74	3.	3.	3.	3.	3.	7.	8.	12.	12.				
	006	J02	84	3.	5.	3.	3.	3.	7.	8.	13.	13.				
	007	J02	77	3.	3.	3.	3.	3.	6.	11.	20.	20.				
[illegible] Fort Pierce	003	F02	61	3.	3.	3.	3.	3.	3.	3.	11.	11.				
	[illegible]	J02	53	3.	3.	3.	3.	3.	7.	7.	18.	18.				
	[illegible]	J02	39	5.	5.	3.	3.	3.	7.	10.	19.	19.				
	011	J02	22	3.	3.	3.	3.	3.	6.	7.	7.	7.				
[illegible] Lauderdale Lakes	001	G01	45	3.	3.	3.	3.	3.	3.	3.	5.	5.				
[illegible] Martin Co	004	F02	28	3.	3.	3.	3.	3.	5.	11.	12.	12.				
	005	F02	35	3.	3.	3.	3.	3.	3.	6.	7.	7.				
[illegible] Pembroke Pines	001	G01	43	3.	3.	3.	3.	3.	3.	3.	5.	5.				
[illegible] Vero Beach	003	J02	39	3.	3.	3.	3.	3.	9.	9.	9.	9.				
	004	J02	30	3.	3.	3.	3.	3.	9.	10.	10.	10.				
051 Clewiston	001	F01	42	3.	3.	3.	3.	3.	3.	3.	3.	3.				
051 Fort Myers	002	F01	39	3.	3.	3.	3.	3.	3.	3.	10.	10.				
051 Naples	[illegible]	F01	11	3.	3.	3.	3.	3.	5.	6.	6.	6.				
051 Punta Gorda	[illegible]	F01	36	3.	3.	3.	3.	3.	3.	14.	16.	16.				
051 Sarasota Co	001	[illegible]	39	3.	3.	3.	3.	3.	3.	5.	6.	6.				
	[illegible]	G01	39	3.	3.	3.	3.	3.	5.	7.	10.	13.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
FLORIDA—Cont.																
012 Bartow	[illegible]	F01	35	3.	3.	3.	3.	7.	25.	36.	37.	37.				
012 Bradenton	[illegible]	[illegible]	37	3.	3.	3.	3.	3.	15.	19.	35.	35.				
	0007	[illegible]	44	3.	3.	3.	3.	3.	12.	23.	42.	42.				
012 Brandon	0001	001	46	3.	3.	3.	3.	5.	16.	16.	18.	18.				
012 Citrus Co	0004	J02	43	3.	3.	3.	3.	5.	10.	11.	14.	14.				
012 Hillsborough Co	[illegible]	[illegible]	39	3.	3.	3.	3.	5.	45.	76.	231.	231.				
	[illegible]	[illegible]	39	3.	3.	3.	5.	10.	26.	29.	31.	31.				
	[illegible]	[illegible]	41	3.	3.	3.	5.	16.	21.	37.	110.	110.				
	[illegible]	J02	39	3.	3.	3.	3.	3.	3.	3.	9.	9.				
012 Lakeland	0001	F01	41	3.	3.	3.	15.	19.	33.	56.	60.	60.				
012 Levy Co	0001	J02	41	3.	3.	3.	3.	6.	11.	12.	13.	13.				
012 Manatee Co	0004	[illegible]	43	3.	3.	3.	3.	3.	6.	7.	10.	10.				
	0005	[illegible]	12	3.	3.	3.	3.	3.	5.	5.	5.	5.				
	[illegible]	[illegible]	43	3.	3.	3.	3.	5.	18.	30.	62.	62.				
	0011	[illegible]	40	3.	3.	3.	3.	3.	10.	17.	21.	21.				
	0014	[illegible]	28	3.	3.	3.	3.	11.	33.	38.	62.	62.				
	[illegible]	J02	29	3.	3.	3.	3.	3.	6.	8.	9.	9.				
	[illegible]	J02	27	3.	3.	3.	3.	3.	12.	14.	25.	25.				
	[illegible]	F02	26	3.	3.	3.	3.	3.	36.	56.	56.	56.				
012 Mulberry	[illegible]	F02	29	3.	3.	3.	8.	22.	71.	73.	73.	73.				
012 Plant City	0001	001	44	3.	3.	3.	3.	3.	8.	8.	10.	10.				
012 Polk Co	0010	F02	34	3.	3.	9.	17.	40.	44.	65.	97.	97.				
	0011	F02	37	3.	3.	3.	5.	21.	30.	39.	42.	42.				
	0012	F02	39	3.	3.	3.	10.	26.	43.	45.	48.	48.				
012 St Petersburg	[illegible]	002	37	3.	3.	3.	3.	3.	24.	41.	79.	79.				
012 Tarpon Springs	0001	002	42	3.	3.	3.	3.	3.	11.	16.	98.	98.				
HAWAII																
060 Hilo	[illegible]	F01	43	3.	3.	3.	3.	3.	3.	8.	11.	11.	3.	1.79	2.74	1.40
060 Honolulu	0001	F01	37	3.	3.	15.	17.	22.	33.	36.	44.	44.				
	0004	F01	36	3.	3.	3.	3.	3.	3.	3.	7.	7.	3.	.60	2.88	1.18
060 Honolulu Co	[illegible]	F01	28	3.	3.	3.	3.	3.	3.	3.	3.	3.				
	[illegible]	F02	34	3.	3.	3.	3.	3.	7.	26.	40.	40.	5.	7.42	3.31	2.02
060 Kahului	0001	F01	47	3.	3.	10.	46.	91.	143.	203.	287.	287.	76.	77.30	26.53	4.09
060 Lihue	0001	F01	34	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.00	2.30	1.00
060 Pearl City	[illegible]	F01	36	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.00	2.30	1.00
IOWA																
092 Des Moines	0001	001	43	3.	3.	3.	3.	3.	13.	20.	20.	20.				
	[illegible]	002	46	3.	3.	3.	3.	3.	12.	13.	19.	19.				
092 Polk Co	0001	002	40	3.	3.	3.	3.	3.	5.	12.	21.	21.				
KENTUCKY																
072 Ballard Co	[illegible]	F01	11	6.	6.	7.	7.	8.	16.	21.	21.	21.				
072 Calloway Co	[illegible]	F02	13	6.	6.	7.	8.	12.	26.	30.	30.	30.				
072 Central City	[illegible]	F01	13	7.	8.	8.	11.	16.	33.	46.	46.	46.				
072 Hopkinsville	[illegible]	F01	11	6.	7.	7.	13.	27.	43.	60.	60.	60.				
072 Livingston Co	[illegible]	F02	13	5.	6.	7.	9.	16.	30.	41.	41.	41.				
072 Madisonville	0001	F01	12	6.	7.	7.	8.	9.	30.	105.	105.	105.				
072 Marshall Co	0010	F01	11	6.	7.	12.	16.	19.	30.	100.	100.	100.				
072 Mayfield	[illegible]	F01	12	6.	6.	11.	12.	27.	46.	81.	81.	81.				
072 Paducah	[illegible]	F01	14	6.	9.	11.	22.	27.	32.	104.	104.	104.				
	[illegible]	F01	14	6.	7.	8.	18.	23.	27.	31.	31.	31.				
	[illegible]	F01	13	6.	8.	12.	24.	30.	37.	53.	53.	53.				
	[illegible]	F01	14	6.	7.	9.	14.	30.	34.	61.	61.	61.				
072 Princeton	[illegible]	F01	9	7.	7.	16.	17.	26.	35.	35.	35.	35.				
077 Hancock Co	[illegible]	F01	10	8.	8.	13.	14.	30.	30.	140.	140.	140.				
	0012	F01	12	13.	13.	16.	23.	29.	29.	35.	35.	35.				
077 Henderson	[illegible]	F01	10	8.	8.	10.	17.	23.	33.	36.	36.	36.				
	[illegible]	F01	12	8.	8.	11.	24.	33.	133.	140.	140.	140.				
	[illegible]	F01	12	9.	10.	17.	24.	42.	79.	80.	80.	80.				
	[illegible]	F01	11	9.	9.	16.	20.	33.	86.	95.	95.	95.				
	0010	F01	10	7.	7.	17.	26.	37.	91.	133.	133.	133.				
077 Henderson Co	0001	F02	12	10.	12.	14.	25.	26.	87.	100.	100.	100.				
077 Owensboro	0001	F01	13	9.	12.	27.	31.	60.	96.	177.	177.	177.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours

1981 Annual Report

Site location	Site No.	Ag (proj)	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
KENTUCKY—Cont.																
	[illegible]	F01	14	13.	14.	19.	23.	29.	60.	122.	122.	122.				
	010	F01	16	8.	9.	11.	18.	34.	57.	116.	116.	116.				
079 Alexandria	[illegible]	F01	15	6.	8.	14.	26.	36.	58.	83.	83.	83.				
079 Boone Co	002	F01	16	7.	7.	11.	21.	27.	36.	56.	56.	56.				
079 Carroll Co	001	F03	16	7.	7.	12.	14.	29.	47.	48.	48.	48.				
079 Carrollton	001	F01	16	6.	7.	9.	9.	10.	20.	21.	21.	21.				
079 Erlanger	001	F01	9	7.	7.	9.	27.	33.	119.	119.	119.	119.				
079 Florence	001	F01	16	7.	7.	8.	9.	10.	10.	10.	10.	10.				
079 Fort Thomas	001	F01	13	8.	9.	19.	27.	46.	78.	109.	109.	109.				
079 Gallatin Co	001	F03	13	6.	7.	12.	19.	39.	75.	118.	118.	118.				
101 Corbin	001	F01	13	7.	8.	9.	14.	21.	33.	35.	35.	35.				
101 Hazard	001	F01	11	7.	7.	8.	9.	9.	30.	100.	100.	100.				
101 London	[illegible]	F01	15	7.	8.	9.	11.	15.	33.	33.	33.	33.				
101 Middlesborough	001	F01	14	11.	16.	25.	31.	41.	50.	52.	52.	52.				
101 Pikeville	001	F01	14	7.	8.	9.	9.	13.	17.	20.	20.	20.				
101 Pikeville	001	F03	13	6.	8.	9.	23.	36.	47.	60.	60.	60.				
101 Prestonsburg	001	F01	13	7.	7.	8.	9.	9.	10.	10.	10.	10.				
102 Cynthiana	001	F01	12	7.	7.	10.	15.	29.	[illegible]	30.	30.	30.				
102 Frankfort	[illegible]	F05	14	7.	7.	14.	19.	28.	[illegible]	51.	51.	51.				
	[illegible]	F01	15	6.	7.	13.	19.	21.	[illegible]	45.	45.	45.				
102 Franklin Co	001	F03	15	5.	6.	7.	7.	8.	[illegible]	13.	13.	13.				
102 Lexington-Fayette	[illegible]	F01	14	7.	8.	9.	12.	15.	[illegible]	27.	27.	27.				
	[illegible]	F01	13	10.	11.	22.	30.	36.	[illegible]	62.	62.	62.				
	[illegible]	F01	15	5.	6.	7.	7.	8.	[illegible]	36.	36.	36.				
102 Richmond	001	F01	13	6.	6.	7.	7.	8.	[illegible]	8.	8.	8.				
102 Winchester	002	F03	15	7.	7.	8.	20.	23.	[illegible]	47.	47.	47.				
103 Ashland	[illegible]	F01	14	6.	7.	7.	7.	11.	[illegible]	17.	17.	17.				
	006	F01	14	3.	6.	7.	8.	12.	17.	34.	34.	34.				
	007	F01	15	6.	7.	7.	11.	14.	28.	40.	40.	40.				
	012	F01	14	5.	5.	8.	13.	19.	23.	43.	43.	43.				
103 Carter Co	[illegible]	F01	10	5.	5.	6.	7.	8.	12.	13.	13.	13.				
103 Catlettsburg	001	F01	15	7.	8.	16.	21.	32.	42.	61.	61.	61.				
103 Greenup Co	004	F01	12	6.	7.	8.	16.	26.	46.	73.	73.	73.				
	005	F01	14	6.	7.	17.	28.	32.	50.	57.	57.	57.				
103 Lawrence Co	001	F01	11	5.	6.	7.	12.	26.	30.	33.	33.	33.				
103 Maysville	004	F01	13	5.	5.	6.	7.	7.	8.	11.	11.	11.				
104 Elizabethtown	002	F01	15	6.	7.	10.	13.	25.	57.	68.	68.	68.				
104 Leitchfield	002	F01	14	3.	6.	6.	7.	8.	10.	18.	18.	18.				
104 Oldham Co	003	F01	14	6.	7.	11.	14.	28.	41.	67.	67.	67.				
104 Shepherdsville	[illegible]	F01	12	7.	8.	11.	12.	26.	46.	107.	107.	107.				
104 Trimble Co	[illegible]	F03	11	7.	8.	11.	23.	29.	48.	61.	61.	61.				
105 Bowling Green	004	F01	12	6.	6.	8.	8.	9.	17.	23.	23.	23.				
	005	F01	14	6.	6.	7.	7.	7.	9.	15.	15.	15.				
105 Franklin	001	F01	12	6.	6.	8.	11.	17.	26.	95.	95.	95.				
105 Glasgow	001	F01	13	6.	7.	10.	18.	34.	56.	71.	71.	71.				
105 Green Co	001	F01	14	6.	6.	7.	7.	8.	13.	14.	14.	14.				
105 Russellville	002	F01	13	5.	6.	7.	8.	8.	16.	36.	36.	36.				
105 Somerset	003	F01	12	6.	7.	8.	10.	19.	23.	25.	25.	25.				
MAINE																
109 Washington Co	004	A01	79	3.	3.	5.	8.	13.	21.	31.	31.	31.				
NEBRASKA																
060 Omaha	019	001	57	3.	3.	3.	5.	6.	10.	21.	29.	29.	7.	5.91	5.44	2.09
	[illegible]	001	61	3.	3.	3.	5.	8.	16.	16.	31.	31.	7.	5.72	5.46	2.08
	[illegible]	001	60	3.	3.	3.	8.	13.	21.	21.	32.	32.	11.	10.10	7.27	2.42
140 Lincoln	[illegible]	001	60	5.	5.	5.	5.	5.	5.	5.	18.	18.	6.	2.27	5.46	1.23
	012	001	61	5.	5.	5.	5.	5.	5.	5.	18.	18.	6.	2.30	5.46	1.25
NEW MEXICO																
012 Deming	001	F02	61	3.	3.	3.	3.	3.	3.	16.	26.	26.	4.	4.22	3.80	1.60
013 Grant Co	001	F02	34	3.	3.	3.	13.	60.	185.	222.	1192.	1192.	73.	170.64	16.26	5.99
012 Lordsburg	001	F02	60	3.	3.	3.	3.	3.	13.	16.	18.	18.	6.	4.26	3.29	1.80
013 Silver City	001	F01	59	3.	3.	3.	3.	3.	21.	31.	47.	47.	8.	9.99	4.52	2.58
014 Aztec	001	F02	42	3.	3.	3.	3.	3.	3.	3.	13.	13.				

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW MEXICO—Cont.																
014 Farmington	006	F01	49	3.	3.	3.	3.	3.	18.	21.	37.	37.				
153 Dona Ana Co	001	F02	39	3.	3.	3.	3.	3.	10.	18.	18.	18.	4.	4.16	3.14	1.73
153 Las Cruces	001	F01	38	3.	3.	3.	3.	3.	3.	13.	13.	13.	3.	2.49	2.94	1.49
154 Raton	002	F01	56	3.	3.	3.	3.	3.	3.	3.	18.	18.	3.	2.10	2.71	1.30
155 Artesia	001	F01	51	3.	3.	3.	3.	3.	3.	3.	24.	24.				
	002	F01	9	3.	3.	3.	3.	3.	21.	21.	21.	21.				
156 Socorro	002	F01	55	3.	3.	3.	3.	3.	3.	3.	3.	3.	3.	.00	2.42	1.00
157 Santa Fe	001	F01	56	3.	3.	3.	3.	3.	3.	3.	18.	18.	3.	3.20	2.77	1.24
NORTH CAROLINA																
126 Forsyth Co	001	000	41	5.	5.	5.	5.	5.	9.	10.	47.	47.				
126 Greensboro	009	001	45	5.	5.	5.	5.	6.	13.	19.	40.	40.				
126 High Point	005	001	5	5.	5.	5.	5.	5.	6.	6.	6.	6.				
126 Winston-Salem	002	002	38	5.	5.	5.	5.	5.	9.	9.	14.	14.				
	009	002	44	5.	5.	5.	11.	15.	25.	31.	39.	39.				
	015	001	45	5.	5.	5.	5.	8.	18.	21.	29.	29.				
	020	001	27	5.	5.	5.	5.	10.	29.	34.	54.	54.				
	021	001	12	5.	5.	5.	5.	5.	5.	7.	7.	7.				
166 Cleveland Co	002	F02	43	5.	5.	5.	6.	8.	20.	21.	27.	27.				
166 Durham	007	F01	43	5.	5.	5.	5.	6.	18.	21.	34.	34.				
166 Roanoke Rapids	002	F02	42	5.	5.	5.	7.	15.	51.	66.	69.	69.				
167 Charlotte	001	001	46	5.	5.	5.	7.	13.	27.	35.	38.	38.				
	011	001	42	5.	5.	5.	5.	11.	27.	29.	53.	53.				
	026	002	46	5.	5.	5.	5.	12.	21.	23.	44.	44.				
	030	001	43	5.	5.	5.	9.	16.	24.	31.	36.	36.				
167 Davidson	001	001	44	5.	5.	5.	10.	15.	25.	26.	28.	28.				
167 Mecklenburg Co	001	001	45	5.	5.	5.	6.	10.	20.	22.	36.	36.				
	003	001	46	5.	5.	5.	5.	10.	17.	19.	28.	28.				
	005	002	45	5.	5.	5.	6.	10.	24.	27.	38.	38.				
	006	002	45	5.	5.	5.	11.	16.	31.	45.	107.	107.				
167 Salisbury	002	F01	38	5.	5.	5.	5.	18.	27.	30.	40.	40.				
169 Plymouth	002	F01	41	5.	5.	5.	5.	5.	14.	18.	28.	28.				
169 Fayetteville	005	F01	44	5.	5.	5.	5.	12.	20.	21.	25.	25.				
170 Goldsboro	004	F01	42	5.	5.	5.	5.	7.	19.	23.	53.	53.				
170 Wilmington	002	F01	45	5.	5.	5.	6.	25.	44.	53.	67.	67.				
171 Asheville	003	F01	40	5.	5.	5.	5.	5.	5.	5.	5.	5.				
171 Canton	002	F02	44	5.	5.	5.	5.	5.	5.	5.	5.	5.				
OHIO																
079 Clermont Co	002	001	2	3.	3.	3.	3.	18.	18.	18.	18.	18.				
079 Franklin	004	001	9	3.	3.	12.	19.	26.	60.	60.	60.	60.				
079 Hamilton	002	001	4	12.	12.	19.	19.	23.	34.	34.	34.	34.				
079 Lebanon	002	001	15	3.	5.	7.	21.	26.	42.	44.	44.	44.				
079 St Bernard	001	001	12	5.	5.	14.	36.	85.	113.	128.	128.	128.				
173 Clark Co	001	001	54	3.	3.	3.	3.	3.	8.	11.	21.	21.	6.	3.61	3.84	1.67
173 Kettering	002	001	58	3.	3.	3.	10.	18.	39.	43.	74.	74.	15.	15.46	9.10	2.89
173 Montgomery Co	003	001	39	3.	3.	3.	3.	5.	15.	23.	28.	28.				
173 Piqua	004	001	50	3.	3.	3.	9.	19.	45.	95.	157.	157.	21.	31.72	9.25	3.47
174 Alliance	001	H02	2	3.	3.	3.	3.	6.	6.	6.	6.	6.				
174 Canton	001	H02	2	3.	3.	3.	3.	34.	34.	34.	34.	34.				
	003	H02	5	3.	3.	8.	14.	44.	46.	46.	46.	46.				
174 Chardon	001	002	55	3.	3.	11.	19.	32.	51.	67.	138.	138.	23.	20.43	13.99	2.61
174 Fairport Harbor	001	002	56	3.	3.	8.	21.	33.	56.	83.	151.	151.	28.	29.83	15.45	3.21
174 Lake Co	003	002	49	3.	3.	8.	20.	31.	51.	70.	200.	200.	26.	33.02	14.43	3.22
	004	002	52	3.	3.	7.	13.	24.	49.	80.	130.	130.	22.	25.23	11.77	3.26
174 Massillon	001	H02	10	12.	12.	12.	21.	30.	58.	79.	79.	79.				
174 Painesville	002	002	39	3.	5.	17.	29.	40.	79.	96.	142.	142.				
174 Stark Co	001	H02	10	12.	12.	27.	28.	42.	69.	87.	87.	87.				
	002	H02	11	3.	3.	14.	16.	42.	60.	88.	88.	88.				
174 Wickliffe	001	002	39	3.	3.	16.	25.	37.	58.	74.	137.	137.	30.	25.77	20.40	2.84
174 Willowick	001	001	36	3.	3.	6.	16.	25.	51.	61.	133.	133.	24.	25.13	14.03	3.17
175 Richland Co	001	H00	32	3.	3.	8.	13.	16.	40.	44.	62.	62.				
175 Shelby	003	H01	39	3.	3.	8.	14.	26.	38.	39.	77.	77.				
178 Campbell	001	101	58	3.	10.	25.	32.	44.	77.	89.	105.	105.	40.	33.64	22.37	3.10
178 Mahoning Co	001	000	58	3.	3.	11.	17.	22.	48.	56.	89.	89.	23.	19.17	14.64	2.97
178 Trumbull Co	001	000	60	3.	6.	20.	29.	33.	57.	66.	119.	119.	32.	22.08	24.81	3.42

SULFUR DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER PARAROSANILINE-SULFAMIC TEMP. CONT, 24 hours

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO—Cont.																
170 Youngstown	003	I01	4	10.	10.	45.	45.	62.	73.	73.	73.	73.				
	006	I02	52	3.	6.	16.	25.	35.	50.	52.	93.	93.	27.	18.74	20.61	2.30
	008	I03	50	3.	11.	17.	26.	35.	43.	53.	64.	64.	26.	13.54	21.82	2.04
PUERTO RICO																
244 Barceloneta Co	001	F02	4	3.	3.	3.	3.	3.	10.	10.	10.	10.				
244 Penuelas	003	F01	3	3.	3.	3.	3.	3.	3.	3.	3.	3.				
244 Ponce	002	F01	3	3.	3.	3.	3.	3.	3.	3.	3.	3.				
244 Yabucoa	004	F01	3	3.	3.	3.	3.	9.	9.	9.	9.	9.				
244 Yabucoa Co	001	F02	2	3.	3.	3.	3.	11.	11.	11.	11.	11.				
SOUTH DAKOTA																
087 Sioux Falls	001	F01	32	3.	3.	3.	3.	3.	3.	3.	3.	3.				
205 Rapid City	001	F01	41	3.	3.	3.	3.	3.	3.	3.	3.	3.				
206 Grant Co	001	F02	32	3.	3.	3.	3.	3.	3.	3.	3.	3.				
206 Harding Co	001	F03	28	3.	3.	3.	3.	3.	3.	3.	3.	3.				
206 Perkins Co	001	F03	21	3.	3.	3.	3.	3.	3.	3.	3.	3.				
206 Pierre	001	F01	27	3.	3.	3.	3.	3.	9.	46.	47.	47.				
WEST VIRGINIA																
103 Huntington	003	F01	56	3.	3.	3.	9.	17.	31.	57.	68.	68.	14.	15.40	7.46	3.04
113 Mineral Co	005	F01	13	3.	3.	30.	35.	39.	66.	104.	104.	104.				
	006	F05	13	3.	3.	26.	31.	51.	68.	76.	76.	76.				
179 Parkersburg	003	F01	10	21.	21.	25.	35.	40.	65.	68.	68.	68.				
181 Follansbee	004	F02	11	37.	41.	52.	71.	79.	119.	176.	176.	176.				
181 Hancock Co	005	F02	13	10.	20.	23.	57.	80.	118.	287.	287.	287.				
	006	F02	11	8.	15.	28.	38.	53.	98.	221.	221.	221.				
181 Moundsville	001	F02	13	19.	21.	34.	51.	77.	105.	150.	150.	150.				
181 Weirton	002	F02	12	16.	27.	31.	44.	61.	96.	211.	211.	211.				
181 Wheeling	001	H01	14	8.	25.	51.	63.	75.	95.	106.	106.	106.				
	004	H01	5	8.	8.	16.	30.	43.	45.	45.	45.	45.				
231 Mineral Co	007	F01	15	3.	13.	22.	33.	67.	77.	86.	86.	86.				
232 Weston	001	F01	14	3.	3.	3.	3.	17.	35.	46.	46.	46.				
233 Martinsburg	001	F01	15	10.	11.	21.	25.	34.	55.	56.	56.	56.				
234 Charleston	007	F02	13	3.	15.	21.	42.	60.	63.	84.	84.	84.				
234 Kanawha Co	002	F02	14	3.	3.	15.	18.	23.	60.	66.	66.	66.				
234 Nitro	001	F02	11	3.	3.	39.	49.	64.	90.	109.	109.	109.				
234 Putnam Co	008	F02	54	3.	3.	3.	10.	20.	43.	52.	107.	107.	17.	20.00	8.71	3.30
234 South Charleston	005	F02	56	3.	3.	8.	12.	22.	46.	66.	67.	67.	18.	17.33	10.06	2.91
235 Fairmont	003	F01	48	3.	3.	8.	14.	29.	38.	68.	81.	81.				
235 Harrison Co	001	F01	13	3.	3.	3.	3.	10.	30.	33.	33.	33.				
235 Morgantown	001	F01	15	3.	3.	3.	3.	3.	215.	242.	242.	242.				
	002	F01	13	3.	3.	3.	9.	23.	40.	40.	40.	40.				
WISCONSIN																
238 Marathon Co	001	F02	69	12.	12.	12.	12.	38.	111.	155.	309.	309.				
WYOMING																
241 Casper	001	F01	35	3.	3.	3.	3.	5.	11.	19.	37.	37.	6.	7.05	3.86	2.08
241 Douglas	002	F03	3	3.	3.	3.	3.	3.	3.	3.	3.	3.				
242 Cheyenne	001	F01	59	3.	3.	3.	5.	6.	13.	16.	25.	25.	6.	4.81	4.60	1.96
243 Crook Co	002	F03	52	3.	3.	3.	3.	3.	7.	10.	11.	11.	3.	2.28	2.95	1.54
243 Gillette	002	F01	53	3.	3.	3.	3.	3.	3.	12.	15.	15.	3.	2.76	2.89	1.37
243 Rock Springs	001	F01	9	3.	3.	3.	3.	[illegible]	8.	8.	8.	8.				
GUAM																
246 Agana Dist	002	F01	15	3.	3.	10.	10.	13.	15.	19.	19.	19.				
	003	F01	45	3.	3.	3.	8.	13.	26.	33.	40.	45.				
246 [illegible] Dist	001	F01	52	3.	3.	3.	7.	11.	15.	20.	26.	26.	8.	5.73	6.30	2.09
	003	F02	50	3.	3.	3.	8.	11.	19.	31.	46.	46.	9.	9.34	6.30	2.46
246 Piti Dist	006	F02	58	3.	3.	7.	10.	15.	20.	37.	58.	58.	12.	9.36	8.40	2.26

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COLORIMETRIC-LYSHKOW (MOD), 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ARIZONA																
015 Tucson	011	001	7170	9.	19.	28.	38.	56.	94.	132.	188.	451.	55.	37.92	43.85	1.96
CALIFORNIA																
034 Azusa	002	I01	1946	9.	19.	38.	56.	94.	150.	169.	263.	489.				
034 Burbank	002	I01	1325	9.	75.	94.	132.	169.	244.	282.	357.	526.				
034 Costa Mesa	002	I01	2577	9.	19.	38.	56.	75.	113.	150.	244.	338.				
034 Long Beach	002	I01	3780	9.	38.	56.	75.	94.	132.	169.	282.	470.				
034 Los Angeles	105	I01	2896	9.	56.	75.	113.	132.	207.	263.	376.	545.				
034 Los Angeles Co	001	I01	677	9.	38.	75.	94.	132.	207.	244.	320.	395.				
034 Lynwood	001	I01	2919	9.	56.	75.	94.	113.	150.	188.	301.	545.				
034 Pico Rivera	001	I01	1239	9.	56.	94.	113.	150.	226.	263.	357.	639.				
088 Pomona	001	I01	[illegible]	9.	9.	19.	38.	56.	94.	113.	188.	376.				
034 Whittier	001	I01	1292	9.	56.	75.	113.	150.	226.	263.	376.	564.				
080 Lancaster	001	I01	2813	9.	9.	19.	19.	19.	38.	56.	75.	150.				
FLORIDA																
045 Winter Park	003	F01	3468	9.	21.	30.	41.	58.	90.	107.	135.	309.				
HAWAII																
060 Honolulu Co	004	F01	1010	9.	9.	9.	9.	9.	9.	34.	43.	77.				
MASSACHUSETTS																
042 Springfield	014	F01	453	9.	9.	9.	19.	33.	53.	56.	75.	94.				
118 Worcester	012	F01	600	9.	19.	28.	47.	66.	108.	122.	164.	188.				
119 Boston	002	F01	596	9.	38.	51.	68.	75.	94.	109.	130.	188.				
MICHIGAN																
123 Oak Park	001	F01	308	9.	38.	58.	76.	96.	128.	142.	242.	897.				
125 Lansing	012	F01	636	9.	39.	44.	56.	75.	114.	131.	192.	226.				
NEW YORK																
162 Buffalo	005	F01	885	9.	26.	38.	47.	62.	77.	81.	100.	102.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL COLORIMETRIC-GRIESS-SALTZMAN, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALASKA																
010 Valdez-Chitina-Whittier Ce	004	303	8407	9.	9.	9.	9.	9.	36.	47.	66.	180.	16.	13.74	13.05	1.78

NITROGEN DIOXIDE, micrograms per cubic meter (25°C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1981 Annual Report

Site location	Site No	Ag proj	No obs	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
007 Decatur	007	002	4698	5.	9.	15.	24.	34.	60.	75.	118.	179.				
007 Huntsville	014	H01	7063	5.	9.	19.	30.	47.	94.	132.	263.	846.	45.	35.09	29.26	2.57
ARIZONA																
015 Phoenix	002	001	5155	5.	5.	5.	19.	19.	56.	75.	113.	263.				
015 Scottsdale	003	001	4092	5.	5.	5.	5.	5.	19.	19.	38.	94.				
015 Tucson	007	001	8308	5.	19.	38.	75.	75.	113.	132.	188.	395.	70.	38.60	59.05	1.90
ARKANSAS																
016 North Little Rock	002	F01	6612	5.	5.	5.	11.	19.	38.	47.	75.	188.	17.	15.53	12.03	2.19
	003	F01	2644	5.	5.	9.	19.	38.	56.	75.	132.	226.				
CALIFORNIA																
004 Anaheim	001	I01	6099	5.	38.	56.	75.	113.	169.	207.	338.	564.	94.	61.88	77.74	1.88
004 Azusa	002	I01	5749	5.	56.	75.	94.	113.	169.	207.	320.	526.				
004 Burbank	002	I01	6616	5.	75.	94.	113.	150.	226.	282.	376.	696.	131.	70.86	115.39	1.66
004 Costa Mesa	002	I01	5683	5.	19.	19.	38.	75.	132.	169.	282.	545.				
004 Fontana	001	I01	6959	5.	38.	56.	75.	94.	132.	150.	207.	357.	80.	41.88	67.31	1.92
004 La Habra	001	I01	4787	19.	56.	75.	94.	132.	188.	244.	376.	677.				
004 Lennox	001	I01	8239	5.	56.	75.	94.	113.	188.	226.	338.	790.	110.	63.14	97.40	1.64
004 Los Angeles	100	I01	8114	5.	56.	75.	113.	132.	207.	263.	414.	846.	126.	73.54	109.77	1.68
	105	I01	1992	19.	38.	56.	75.	75.	113.	150.	207.	376.				
	106	I01	3906	19.	38.	56.	75.	113.	169.	226.	338.	752.				
004 Los Angeles Co	001	I01	7085	5.	38.	56.	75.	113.	150.	188.	263.	451.	88.	51.06	74.33	1.85
004 Pasadena	004	I01	8306	19.	56.	75.	94.	113.	169.	226.	320.	752.	108.	58.39	95.57	1.66
004 Pico Rivera	001	I01	6934	5.	56.	75.	94.	113.	188.	226.	338.	677.	110.	68.25	96.31	1.68
004 Pomona	001	I01	5251	19.	56.	94.	113.	132.	207.	244.	338.	583.				
004 Riverside	005	F01	8276	5.	38.	56.	75.	94.	150.	169.	244.	433.	86.	46.30	75.07	1.73
004 Reseda	001	I01	7905	5.	19.	38.	56.	75.	132.	150.	207.	602.	67.	44.60	56.53	1.99
004 San Bernardino	001	I01	6921	5.	38.	56.	75.	113.	150.	169.	207.	320.	89.	43.20	77.87	1.73
004 Santa Barbara	004	F01	7288	5.	19.	38.	38.	56.	75.	94.	132.	395.	43.	25.25	36.53	1.88
004 Simi Valley	001	I01	2553	5.	19.	38.	56.	75.	94.	113.	150.	226.				
004 Upland	004	F01	7628	5.	38.	56.	75.	113.	150.	188.	263.	376.	92.	51.10	77.96	1.89
004 Whittier	001	I01	6550	5.	38.	56.	75.	94.	169.	207.	207.	714.				
005 Aptos	001	I01	1598	5.	5.	19.	19.	38.	38.	56.	94.	132.				
005 Hollister	002	I01	6641	5.	5.	19.	19.	19.	38.	38.	75.	226.	22.	15.40	18.37	1.89
005 Monterey	001	I01	8615	5.	5.	5.	19.	19.	38.	56.	75.	150.	19.	16.65	12.85	2.44
005 Salinas	002	I01	5180	5.	19.	19.	19.	38.	56.	56.	75.	150.				
028 Chico	002	F01	6827	5.	19.	19.	19.	38.	38.	56.	75.	113.				
028 Citrus Heights	001	F01	8176	5.	19.	19.	38.	38.	56.	75.	113.	188.	30.	21.78	29.49	1.89
028 Folsom	001	F01	8349	5.	5.	19.	19.	38.	38.	56.	75.	132.	25.	15.24	21.13	1.89
028 North Highlands	002	I01	7820	5.	5.	19.	19.	38.	56.	56.	94.	150.	27.	17.97	21.44	2.11
028 Sacramento	006	I01	8146	5.	19.	19.	38.	38.	75.	94.	132.	207.	39.	26.50	30.77	2.10
028 South Lake Tahoe	004	F01	8294	5.	5.	19.	19.	38.	56.	56.	75.	113.	27.	17.49	20.90	2.11
029 Chula Vista	001	I01	8006	5.	19.	19.	38.	56.	94.	132.	188.	282.	46.	36.57	34.94	2.11
029 El Cajon	002	I01	5443	5.	38.	56.	56.	75.	113.	132.	169.	263.				
029 Escondido	002	I01	7141	5.	19.	38.	38.	56.	94.	113.	188.	320.	51.	36.27	41.25	1.92
029 Oceanside	003	I01	7682	5.	5.	19.	19.	38.	75.	94.	150.	357.	35.	32.30	22.88	2.67
029 San Diego	006	I01	7189	5.	19.	38.	38.	75.	132.	169.	263.	508.	68.	51.67	51.05	2.00
	006	I01	7341	5.	19.	19.	38.	56.	94.	113.	188.	414.	47.	37.53	36.36	2.00
030 Concord	002	I01	8418	5.	19.	38.	38.	56.	75.	94.	132.	226.	44.	33.62	38.76	1.72
030 Fremont	001	I01	8450	5.	19.	38.	38.	56.	75.	94.	150.	244.	51.	38.23	40.51	1.75
030 Napa	003	I01	8571	5.	19.	19.	38.	38.	56.	56.	94.	150.	30.	17.83	25.01	1.81
030 Pittsburg	001	I01	8301	5.	19.	19.	19.	38.	56.	75.	94.	132.	32.	16.30	29.00	1.73
030 Redwood City	001	I01	8514	5.	19.	19.	19.	38.	38.	56.	75.	169.	29.	14.83	26.64	1.54
030 Richmond	003	I01	6097	5.	19.	19.	38.	56.	75.	75.	113.	207.	36.	22.09	30.90	2.00
030 San Francisco	004	I01	8314	5.	19.	38.	56.	56.	75.	94.	132.	207.	50.	26.87	43.16	1.70
030 San Jose	004	I01	8539	5.	19.	38.	56.	75.	94.	132.	207.	414.	61.	35.31	53.32	1.71
030 San Rafael	001	I01	7696	5.	19.	38.	38.	56.	75.	75.	113.	301.	47.	30.71	40.09	1.68
030 Santa Rosa	002	I01	2304	5.	19.	38.	38.	56.	75.	75.	113.	169.				
030 Vallejo	004	I01	8337	5.	19.	19.	38.	38.	56.	75.	94.	244.	35.	21.12	28.26	2.00
031 Bakersfield	006	F01	8184	5.	19.	38.	56.	75.	113.	132.	169.	301.	64.	34.25	53.30	1.76
031 Fresno	005	F01	8075	5.	19.	19.	38.	56.	75.	94.	150.	395.	44.	28.04	30.73	1.95
	239	I01	7920	5.	19.	38.	38.	56.	94.	113.	188.	357.	48.	30.26	39.31	2.02
031 Fresno Co	001	I01	6177	5.	5.	19.	19.	19.	38.	38.	56.	94.	21.	11.74	16.97	1.99

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

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	Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max obs.	Arithmetic		Geometric	
						10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
CALIFORNIA—Cont.																	
031	Modesto	001	F01	2443	5.	38.	56.	75.	94.	132.	150.	188.	282.				
031	Oildale	231	F01	7522	5.	19.	38.	38.	56.	94.	94.	150.	226.	50.	31.74	38.36	2.29
031	Stockton	003	F01	7806	5.	19.	38.	38.	56.	75.	75.	113.	263.	48.	23.78	37.38	1.76
031	Visalia	002	F01	8282	5.	19.	19.	38.	38.	75.	94.	132.	207.	41.	25.00	35.03	1.76
032	Nipomo	001	I01	1742	5.	5.	19.	19.	19.	38.	56.	75.	94.				
032	San Luis Obispo	005	F01	8240	5.	19.	19.	19.	38.	56.	75.	94.	207.	31.	18.96	26.02	1.85
032	Santa Barbara Co	002	I01	8453	5.	19.	19.	38.	38.	56.	75.	94.	169.	35.	20.84	28.99	2.00
033	Barstow	001	I01	8120	5.	19.	19.	38.	75.	94.	113.	150.	244.	47.	26.26	38.36	2.47
033	Palm Springs	001	I01	8576	5.	19.	19.	38.	38.	56.	75.	94.	169.	35.	20.32	29.89	1.83
033	San Bernardino Co	006	I01	4671	5.	5.	19.	19.	38.	56.	75.	132.	244.				
COLORADO																	
036	Aurora	003	F01	7681	5.	5	13.	21.	34.	58.	70.	111.	619.	28.	29.81	19.07	2.47
036	Denver	002	F01	7795	5.	49.	70.	85.	98.	132.	150.	246.	790.	96.	43.72	81.40	1.56
036	Welby	001	F01	7794	5.	5.	17.	36.	64.	94.	115.	190.	357.	46.	40.12	29.95	2.78
038	Colorado Springs	004	F01	7430	5.	19.	38.	38.	56.	75.	94.	150.	338.	49.	29.21	40.83	1.86
CONNECTICUT																	
042	East Hartford	003	F01	6026	5.	11.	21.	32.	47.	66.	77.	108.	147.	36.	22.05	29.23	2.03
042	Hartford	123	F01	1664	5.	24.	41.	56.	73.	94.	108.	149.	190.				
042	Madison	002	F05	1618	5.	9.	11.	17.	30.	62.	77.	126.	160.				
042	New Haven	123	F01	4315	5.	21.	34.	47.	60.	83.	94.	113.	197.				
043	Bridgeport	123	F01	4802	5.	21.	34.	47.	60.	86.	100.	132.	194.				
043	Greenwich	017	F05	1644	5.	5.	15.	24.	39.	71.	86.	126.	179.				
043	Stratford	007	F01	3143	5.	9.	15.	21.	32.	56.	73.	108.	165.				
DELAWARE																	
045	New Castle Co	001	F01	1051	5.	5.	19.	19.	38.	94.	150.	226.	263.				
045	Wilmington	002	F01	2548	5.	5.	5.	19.	56.	150.	226.	395.	564.				
DISTRICT OF COLUMBIA																	
047	Washington	017	I01	7979	5.	28.	47.	56.	75.	103.	122.	160.	234.	64.	30.06	57.25	1.66
		025	I01	6730	5.	19.	38.	47.	66.	94.	113.	141.	197.	58.	30.00	46.93	1.80
FLORIDA																	
048	Orange Co	003	J05	715	5.	9.	9.	9.	9.	9.	11.	23.	32.				
048	Winter Park	002	F01	1230	5.	21.	32.	47.	66.	102.	124.	184.	239.				
049	Jacksonville	032	H02	4640	5.	9.	19.	19.	38.	56.	75.	100.	120.				
		070	H01	5609	5.	5.	9.	9.	19.	38.	47.	75.	160.				
050	Dade Co	023	001	3166	5.	5.	5.	5.	9.	28.	47.	94.	276.				
050	Miami	002	001	3082	5.	5.	9.	19.	28.	47.	66.	94.	160.				
050	West Palm Beach	001	001	5962	5.	5.	9.	17.	26.	47.	60.	95.	156.				
052	St Petersburg	018	001	5752	5.	5.	9.	19.	28.	56.	75.	100.	141.				
052	Tampa	052	001	5960	5.	15.	33.	34.	47.	71.	85.	118.	260.				
		055	001	4830	5.	5.	15.	19.	34.	58.	66.	88.	128.				
GEORGIA																	
056	Atlanta	001	F01	3251	9.	19.	38.	47.	56.	75.	85.	113.	166.				
HAWAII																	
060	Honolulu Co	004	F01	41	5.	5.	5.	5.	5.	11.	17.	21.	21.				
ILLINOIS																	
067	Chicago	009	F01	7022	5.	26.	43.	58.	73.	98.	111.	159.	391.	61.	29.51	55.61	1.61
		040	F01	8112	5.	26.	55.	66.	85.	111.	128.	165.	367.	72.	31.10	64.75	1.60
		045	001	3834	5.	17.	32.	45.	60.	83.	94.	128.	515.				
067	North Riverside	001	001	3604	5.	15.	30.	45.	60.	85.	98.	132.	196.				
067	Skokie	003	001	2104	5.	5.	19.	28.	43.	64.	77.	124.	166.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
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ILLINOIS—Cont.																
070 East St Louis	010	F01	790	5.	11.	24.	36.	51.	73.	88.	111.	197.				
INDIANA																
077 Posey Co	002	J02	5740	5.	5.	17.	24.	34.	51.	64.	105.	182.				
077 Spencer Co	002	J02	7909	5.	9.	13.	17.	23.	32.	38.	53.	111.	19.	10.22	16.99	1.71
	004	J02	8502	5.	5.	11.	15.	22.	34.	41.	56.	92.	18.	11.69	15.08	1.93
077 Vanderburgh Co	001	J02	6139	5.	9.	15.	19.	24.	38.	47.	73.	348.				
	002	J02	5707	5.	9.	15.	21.	30.	33.	44.	81.	135.				
078 Charlestown	002	F01	7186	5.	11.	19.	24.	30.	56.	71.	122.	255.	31.	22.40	24.93	2.06
080 Indianapolis	050	F01	3964	5.	28.	38.	49.	64.	92.	107.	152.	338.				
	080	F01	480	5.	17.	26.	34.	41.	58.	70.	86.	120.				
080 Jefferson Co	001	J02	8236	5.	5.	9.	15.	21.	38.	51.	75.	167.	19.	15.00	14.19	2.10
084 Sullivan Co	001	J02	8455	5.	5.	9.	13.	19.	28.	36.	51.	100.	15.	10.20	12.74	1.89
084 Vigo Co	012	J02	8313	5.	5.	11.	15.	21.	34.	41.	60.	113.	18.	12.42	15.01	1.96
IOWA																
096 Woodbury Co	006	J05	2617	5.	5.	5.	5.	13.	26.	36.	60.	137.				
	007	J05	2640	5.	5.	5.	5.	9.	23.	28.	41.	83.				
KANSAS																
094 Kansas City	017	J02	4830	5.	13.	17.	23.	29.	47.	64.	97.	163.				
KENTUCKY																
072 Paducah	004	F01	1998	5.	5.	17.	28.	47.	75.	92.	122.	167.				
077 Henderson	008	F01	1966	5.	11.	21.	32.	43.	62.	71.	90.	122.				
077 Owensboro	005	F01	1181	5.	13.	19.	26.	38.	53.	64.	77.	98.				
079 Boone Co	002	F08	1736	5.	5.	9.	19.	21.	30.	38.	56.	75.				
	005	J02	6995	5.	9.	17.	21.	30.	45.	53.	71.	141.				
079 Dayton	001	F01	2139	17.	26.	47.	56.	66.	85.	93.	126.	164.				
100 Lexington-Fayette	012	F01	2997	5.	15.	23.	30.	41.	60.	71.	90.	113.				
100 Ashland	010	F01	1936	5.	9.	19.	26.	38.	60.	73.	96.	211.				
104 Shepherdsville	004	F05	460	9.	17.	24.	34.	45.	62.	68.	83.	98.				
104 Trimble Co	004	J02	8639	5.	5.	11.	15.	21.	34.	43.	64.	117.	19.	12.42	15.36	1.88
LOUISIANA																
106 New Orleans	012	F01	6977	5.	5.	5.	13.	28.	55.	79.	145.	302.	24.	31.22	13.89	2.84
106 St Charles Par	100	J02	4365	5.	5.	15.	28.	43.	73.	90.	180.	325.				
MAINE																
107 Oxford Co	006	J02	2834	5.	5.	5.	5.	5.	15.	21.	34.	73.				
MARYLAND																
047 Greenbelt	002	F01	7374	5.	9.	17.	26.	39.	60.	73.	102.	220.	32.	22.50	24.61	2.16
047 Rockville	001	F01	6661	5.	5.	13.	23.	36.	55.	68.	98.	154.				
047 Suitland-Silver Hill	001	F01	5794	5.	5.	21.	34.	51.	73.	88.	115.	211.				
115 Anne Arundel Co	002	001	6099	5.	5.	17.	28.	47.	73.	90.	127.	303.				
	079	005	6333	5.	5.	9.	21.	38.	70.	86.	132.	699.				
115 Baltimore	004	001	3199	5.	28.	43.	60.	79.	105.	122.	164.	297.				
	011	001	1317	5.	5.	23.	41.	66.	90.	111.	141.	175.				
	018	F01	6651	5.	26.	39.	53.	75.	96.	111.	147.	220.	57.	29.36	49.50	1.80
	040	001	153	5.	26.	34.	41.	58.	261.	284.	320.	326.				
115 Baltimore Co	010	001	6651	5.	9.	15.	21.	32.	53.	68.	92.	285.	27.	20.26	20.97	2.07
115 Essex	001	001	7510	5.	15.	26.	41.	58.	86.	100.	130.	342.	47.	29.25	37.23	2.05
115 Riviera Beach	002	001	5147	5.	5.	17.	28.	43.	60.	81.	120.	243.				
MASSACHUSETTS																
092 Springfield	014	F01	3730	5.	19.	28.	36.	79.	126.	150.	207.	291.				
118 Worcester	012	F01	1166	5.	19.	28.	47.	66.	96.	113.	180.	263.				

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MASSACHUSETTS—Cont.																
	019	F01	3120	5.	5.	9.	20.	38.	66.	75.	[illegible]	301.				
119 Boston	002	F01	5967	5.	38.	56.	75.	94.	118.	132.	197.	376.				
	021	F01	7323	5.	24	38.	53.	66.	94.	107.	137.	214.	56.	27.55	48.51	1.77
119 Somerville	003	F01	5449	5.	15.	28.	45.	62.	85.	103.	141.	201.				
MICHIGAN																
123 Detroit	016	001	8590	5.	23.	38.	51.	68.	94.	111.	145.	244.	56.	29.77	48.27	1.78
	019	001	8016	5.	13.	23.	34.	47.	71.	86.	120.	201.	39.	25.35	30.61	2.08
123 Oak Park	001	F01	4252	5.	22.	43.	62.	88.	127.	152.	194.	277.				
125 Lansing	012	F01	2895	5.	11.	20.	30.	45.	69.	81.	106.	132.				
MINNESOTA																
131 Minneapolis	050	F01	6406	5.	21.	34.	43.	60.	85.	96.	128.	891.				
131 Roseville	005	F01	6910	5.	5.	15.	26.	43.	70.	88.	113.	233.	30.	26.17	22.71	2.39
MISSISSIPPI																
085 Jackson	010	F01	2019	5.	9.	12.	26.	40.	73.	87.	120.	175.				
MISSOURI																
070 Affton	001	001	8333	5.	15.	26.	36.	49.	68.	79.	108.	198.	40.	21.40	33.22	1.92
070 Clayton	001	001	8037	5.	13.	24.	34.	47.	66.	77.	102.	158.	38.	21.64	31.08	2.00
070 Ferguson	001	001	8063	5.	13.	24.	36.	49.	75.	98.	124.	212.	41.	26.07	32.42	2.05
070 Jefferson Co	012	F01	3402	5.	5.	[illegible]	5.	13.	56.	109.	209.	580.				
070 St Ann	001	001	8447	5.	17.	28.	41.	56.	86.	105.	143.	236.	48.	29.43	39.97	1.89
070 St Louis Co	006	001	8475	5.	14.	17.	26.	38.	60.	70.	92.	152.	31.	20.04	25.30	1.95
094 Kansas City	023	H01	4397	5.	5.	5.	5.	16.	34.	42.	57.	135.				
	025	H01	6690	5.	5.	5.	12.	21.	39.	48.	72.	260.	16.	16.83	10.90	2.49
MONTANA																
142 Butte-Silver Bow	018	F01	2314	5.	5.	9.	26.	58.	92.	118.	177.	278.				
NEBRASKA																
086 Dakota Co	001	J05	2730	5.	5.	5.	5.	5.	15.	21.	47.	85.				
NEVADA																
030 Henderson	007	001	1088	5.	5.	25.	54.	78.	101.	113.	172.	272.				
030 Las Vegas	001	001	5733	5.	5.	25.	47.	72.	113.	138.	198.	1113.				
	007	001	2038	5.	5.	14.	28.	43.	79.	101.	157.	205.				
140 Reno	005	I01	5513	5.	19.	38.	75.	94.	150.	188.	222.	336.				
NEW JERSEY																
043 Bayonne	003	F01	8102	5.	17.	32.	47.	68.	98.	117.	150.	205.	54.	32.92	45.19	2.06
043 Dumont	001	F01	2132	5.	15.	28.	49.	77.	103.	120.	154.	194.				
043 East Orange	003	F01	7493	5.	34.	41.	58.	77.	113.	133.	182.	278.	60.	36.37	54.75	1.86
043 Elizabeth	004	F01	1756	13.	34.	51.	66.	79.	98.	107.	130.	179.				
043 Newark	008	F01	2105	5.	30.	47.	68.	88.	105.	115.	143.	182.				
043 New Brunswick	007	F01	606	13.	21.	34.	30.	39.	75.	90.	109.	118.				
043 Plainfield	001	F01	2827	5.	9.	23.	41.	66.	98.	117.	160.	192.				
045 Camden	003	F01	1572	5.	21.	38.	51.	66.	100.	126.	156.	196.				
045 Mc Guire Afb	001	F01	1985	5.	9.	21.	30.	45.	68.	79.	98.	134.				
151 Flemington	001	F01	2134	5.	5.	17.	28.	45.	77.	92.	134.	171.				
151 Phillipsburg	004	F01	2028	5.	19.	30.	41.	58.	98.	120.	152.	186.				
NEW MEXICO																
014 San Juan Co	014	F02	1989	5.	5.	5.	5.	19.	28.	38.	75.	96.				

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INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NEW MEXICO—Cont.																
152 Albuquerque	015	H02	8661	5.	9.	19.	30.	47.	79.	94.	126.	303.	39.	29.09	28.13	2.34
NEW YORK																
043 Hempstead	005	F01	7920	5.	21.	36.	49.	64.	90.	103.	141.	239.	53.	28.43	45.52	1.81
043 New York City	011	F01	7302	5.	30.	45.	58.	75.	100.	118.	156.	282.	63.	30.38	56.21	1.66
	074	F01	1829	5.	32.	45.	55.	68.	94.	111.	145.	212.				
162 Amherst	002	F01	4777	5.	15.	24.	34.	45.	62.	70.	92.	152.				
162 Buffalo	005	F01	5750	5.	21.	34.	45.	58.	83.	96.	135.	201.				
NORTH DAKOTA																
172 Dunn Co	003	F03	8449	5.	5.	5.	5.	5.	5.	5.	5.	39.	5.	.70	4.73	1.08
172 Mercer Co	001	F01	7592	5.	5.	5.	9.	13.	21.	26.	39.	68.	11.	7.86	8.73	1.91
OHIO																
079 Cincinnati	019	G05	4117	5.	15.	24.	36.	53.	73.	85.	100.	156.				
	035	G01	7660	5.	19.	28.	43.	56.	85.	100.	141.	254.	49.	28.74	40.19	1.96
079 Hamilton Co	006	G01	3221	13.	23.	32.	47.	60.	79.	94.	117.	154.				
	010	G02	7304	5.	5.	19.	28.	38.	56.	66.	88.	182.	30.	20.36	22.25	2.33
	013	J02	6155	5.	9.	21.	30.	41.	58.	66.	81.	162.				
079 Middletown	004	G01	2362	5.	5.	17.	26.	39.	58.	68.	94.	150.				
079 Norwood	002	G01	4759	5.	28.	41.	53.	66.	98.	113.	154.	278.				
173 Dayton	025	G01	5045	5.	19.	32.	41.	51.	66.	75.	107.	526.				
	029	G01	3977	5.	23.	38.	56.	70.	107.	132.	188.	404.				
174 Canton	001	H02	1918	5.	11.	23.	30.	43.	62.	73.	94.	267.				
	016	H02	4588	5.	9.	19.	28.	43.	66.	75.	113.	169.				
174 Cleveland	003	H01	2271	5.	28.	43.	53.	66.	96.	118.	197.	488.				
	040	H01	1957	5.	19.	28.	43.	53.	71.	85.	122.	175.				
176 Columbus	006	F01	8305	5.	9.	23.	38.	56.	81.	94.	141.	342.	43.	30.40	31.68	2.29
178 Warren	004	I01	2107	5.	30.	47.	56.	94.	141.	180.	282.	376.				
178 Youngstown	007	I01	8091	5.	19.	38.	56.	75.	113.	141.	273.	517.	65.	47.13	50.07	1.90
181 Steubenville	012	I01	8435	5.	15.	24.	38.	47.	71.	81.	108.	235.	40.	22.10	35.48	1.84
OKLAHOMA																
184 Edmond	007	F02	6625	5.	5.	15.	20.	31.	53.	67.	94.	160.	27.	19.66	20.80	2.14
184 Moore	044	F01	2459	5.	17.	22.	31.	40.	67.	89.	125.	170.				
184 Oklahoma City	033	F01	7131	5.	19.	30.	39.	50.	80.	93.	115.	185.	43.	23.69	37.20	1.79
186 Tulsa	112	F01	3506	5.	14.	26.	38.	55.	93.	171.	205.	281.				
	127	F02	3550	5.	9.	16.	23.	37.	60.	74.	97.	244.				
186 Tulsa Co	174	F03	4077	5.	5.	5.	10.	17.	26.	47.	68.	139.				
OREGON																
193 Portland	002	F01	2084	9.	32.	44.	55.	68.	86.	94.	113.	142.				
	081	F01	2812	9.	24.	38.	43.	56.	77.	94.	147.	226.				
194 Medford	009	F01	8401	5.	14.	23.	32.	41.	59.	71.	94.	179.	35.	19.30	29.77	1.84
PENNSYLVANIA																
045 Bristol (borough)	012	F01	7953	5.	15.	28.	45.	64.	92.	107.	148.	212.	38.	31.25	40.70	2.00
045 Chester	002	F01	7693	5.	13.	26.	38.	58.	90.	111.	150.	279.	47.	32.64	36.19	2.14
045 Norristown	013	F01	7736	5.	5.	17.	32.	53.	83.	100.	133.	237.	40.	31.32	27.33	2.61
045 Philadelphia	[illegible]	H01	8379	19.	38.	56.	56.	75.	113.	132.	169.	263.	70.	32.69	68.36	1.61
	[illegible]	H01	7311	5.	38.	38.	56.	75.	113.	113.	188.	282.	64.	35.31	56.00	1.75
	[illegible]	H01	8307	5.	19.	19.	38.	56.	94.	94.	132.	244.	46.	29.03	36.42	2.11
	[illegible]	H01	8219	5.	56.	56.	75.	94.	132.	150.	207.	280.	87.	36.44	79.40	1.54
	[illegible]	H01	6796	19.	38.	56.	56.	75.	113.	132.	169.	263.	68.	30.04	61.79	1.57
151 Allentown	[illegible]	F01	7415	5.	13.	24.	36.	51.	73.	86.	120.	190.	41.	25.49	32.51	2.06
151 Bethlehem	017	F01	7830	5.	19.	30.	43.	60.	86.	100.	126.	184.	49.	27.30	41.40	1.82
151 Easton	001	F05	6602	5.	5.	13.	26.	47.	71.	83.	109.	188.				
151 Reading	009	F01	8069	5.	17.	30.	41.	53.	75.	86.	107.	162.	45.	22.36	38.73	1.77
151 Scranton	006	F01	7643	5.	11.	21.	32.	53.	79.	90.	122.	209.	40.	28.41	30.32	2.35
151 Wilkes-Barre	016	F01	7730	5.	24.	38.	51.	66.	94.	109.	141.	209.	55.	28.35	47.86	1.78
178 Erie	010	F01	7397	5.	5.	15.	24.	36.	58.	70.	95.	167.	29.	20.27	22.01	2.30

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
PENNSYLVANIA—Cont.																
178 New Castle	015	F01	7722	5.	26.	39.	51.	68.	100.	118.	154.	278.	59.	31.05	51.02	1.72
195 Altoona	001	F01	6404	5.	5.	15.	26.	38.	56.	68.	90.	135.				
195 Johnstown	011	F01	7665	5.	11.	23.	34.	47.	71.	85.	113.	224.	39.	24.57	30.93	2.10
196 Harrisburg	401	F01	6041	5.	9.	19.	32.	51.	77.	94.	132.	243.	39.	29.02	28.50	2.37
196 Lancaster City	007	F01	7987	5.	9.	21.	32.	45.	64.	73.	105.	184.	35.	22.56	27.08	2.30
196 York	008	F01	7364	5.	17.	30.	43.	58.	85.	96.	122.	179.	48.	26.05	40.44	1.84
197 Baden	004	F01	573	21.	43.	62.	73.	86.	102.	109.	137.	197.				
197 Beaver Falls	014	F01	7412	5.	11.	21.	34.	47.	66.	77.	100.	222.	36.	22.70	28.86	2.13
197 Charleroi	005	F01	7208	5.	13.	23.	34.	49.	70.	79.	100.	256.	39.	22.86	31.63	1.97
197 New Kensington	101	F01	3838	5.	15.	23.	30.	39.	56.	71.	147.	353.				
197 Pittsburgh	008	001	6296	5.	23.	39.	55.	75.	117.	130.	179.	312.				
	001	001	7080	5.	22.	36.	49.	62.	90.	109.	162.	335.	53.	30.36	44.84	1.89
RHODE ISLAND																
120 Providence	007	F01	3849	9.	38.	47.	66.	75.	100.	113.	141.	179.				
	018	F05	1744	9.	14.	24.	33.	47.	66.	80.	100.	188.				
TEXAS																
022 Gregg Co	001	F03	5883	5.	5.	5.	19.	19.	38.	38.	56.	188.				
106 Beaumont	009	F01	6079	5.	5.	19.	19.	19.	38.	56.	75.	122.				
106 West Orange	001	F01	6444	5.	5.	19.	19.	19.	56.	56.	94.	169.				
153 El Paso	027	F01	5677	5.	19.	38.	56.	75.	94.	113.	169.	320.				
	028	F01	3250	5.	5.	19.	19.	38.	75.	75.	113.	207.				
	037	F01	2185	5.	19.	19.	38.	56.	75.	75.	132.	263.				
215 Dallas	044	H01	4196	5.	19.	19.	38.	56.	94.	113.	150.	226.				
	045	F01	4679	5.	19.	19.	19.	38.	56.	75.	94.	169.				
215 Fort Worth	002	F01	6690	5.	5.	19.	19.	38.	75.	75.	113.	188.	33.	24.66	25.10	2.17
	003	F01	1801	5.	19.	19.	38.	56.	75.	94.	113.	188.				
216 Clute	003	F01	4288	5.	5.	19.	19.	38.	56.	75.	94.	207.				
216 Deer Park	003	F01	1669	5.	19.	19.	38.	56.	94.	113.	169.	282.				
216 Harris Co	024	F01	5122	5.	19.	19.	38.	38.	56.	75.	113.	226.				
	026	F01	6054	5.	5.	[illegible]	19.	38.	56.	75.	113.	263.				
216 Houston	034	F01	6584	5.	19.	[illegible]	38.	56.	75.	94.	132.	263.	46.	25.74	39.60	1.77
	035	H01	3225	5.	19.	[illegible]	56.	75.	94.	113.	132.	207.				
	037	H02	3446	5.	19.	[illegible]	56.	75.	94.	113.	132.	230.				
	038	H01	22	19.	38.	[illegible]	38.	56.	56.	75.	75.	75.				
	047	H01	2191	5.	19.	[illegible]	38.	56.	94.	94.	150.	188.				
216 Seabrook	001	F01	4609	5.	5.	5.	19.	19.	38.	56.	75.	150.				
217 San Antonio	036	F01	6204	5.	5.	19.	19.	38.	56.	75.	94.	150.				
218 Odessa	002	F01	6656	5.	5.	19.	19.	38.	56.	56.	94.	188.	34.	19.43	17.42	2.39
UTAH																
014 Emery Co	004	F02	5948	5.	5.	5.	19.	19.	38.	56.	56.	94.				
220 Bountiful	001	F01	4107	5.	5.	19.	38.	56.	94.	113.	150.	207.				
220 Davis Co	003	F05	2520	5.	5.	12.	38.	56.	90.	102.	135.	194.				
220 Ogden	001	F01	6011	5.	19.	19.	38.	56.	94.	94.	132.	188.				
220 Provo	001	F01	8636	5.	19.	38.	56.	75.	94.	113.	132.	207.	57.	39.06	49.53	1.76
	002	F01	1871	5.	19.	19.	38.	38.	56.	75.	94.	132.				
220 Salt Lake City	001	F01	6638	5.	19.	38.	56.	75.	94.	113.	169.	282.	58.	38.44	43.46	2.31
	010	F05	2645	5.	19.	30.	43.	60.	94.	113.	152.	300.				
VIRGINIA																
047 Alexandria	009	H01	6896	5.	19.	28.	47.	66.	94.	108.	141.	263.	56.	28.91	46.38	1.79
047 Arlington Co	009	001	7515	5.	19.	28.	38.	56.	85.	94.	122.	236.	47.	26.42	40.31	1.80
047 Fairfax	005	001	7613	5.	10.	20.	30.	40.	50.	75.	105.	150.	32.	21.18	25.65	1.99
047 Fairfax Co	018	001	6895	5.	10.	25.	35.	45.	60.	85.	110.	190.				
047 Mc Lean	001	001	8100	5.	10.	30.	40.	45.	75.	95.	120.	205.	40.	25.91	34.08	1.86
047 Seven Corners	004	001	3674	5.	10.	20.	30.	40.	60.	75.	110.	160.				
223 Virginia Beach	007	F01	8415	5.	9.	15.	30.	34.	50.	71.	90.	141.	29.	20.84	21.79	2.16
225 Richmond	002	H01	3182	5.	28.	38.	57.	66.	85.	94.	141.	216.				
	021	F05	655	5.	19.	28.	47.	56.	85.	113.	122.	160.				
226 Vinton	004	001	6044	5.	9.	9.	19.	28.	36.	66.	85.	132.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
WASHINGTON																
229 Seattle	080	F01	6107	5.	19.	19.	28.	56.	75.	94.	132.	188.				
	081	F01	3946	5.	19.	38.	38.	56.	94.	132.	150.	188.				
	082	F01	2319	5.	19.	38.	56.	94.	169.	226.	320.	696.				
WEST VIRGINIA																
181 Wheeling	007	F01	1714	5.	5.	15.	23.	36.	53.	60.	71.	177.				
234 Charleston	004	F01	8336	5.	15.	26.	36.	47.	66.	75.	105.	244.	39.	23.31	33.07	1.83
WISCONSIN																
073 Rock Co	002	J00	3454	5.	5.	9.	13.	21.	38.	47.	68.	98.				
	004	J00	2588	5.	5.	5.	11.	19.	36.	47.	71.	103.				
	005	J00	3493	5.	5.	5.	11.	19.	34.	41.	66.	94.				
130 Buffalo Co	004	J05	32	5.	5.	5.	5.	5.	11.	13.	14.	14.				
	007	J05	32	5.	5.	5.	5.	5.	5.	5.	5.	5.				
138 La Crosse Co	007	J02	2117	5.	5.	9.	19.	30.	45.	55.	68.	100.				
237 Sheboygan Co	001	J02	2790	5.	5.	5.	5.	11.	30.	45.	77.	109.				
239 Kenosha	002	F01	3730	5.	9.	17.	26.	38.	60.	71.	94.	171.				
239 Milwaukee	041	F01	6442	5.	13.	23.	34.	49.	75.	90.	115.	180.				
	045	F01	3015	5.	23.	36.	50.	68.	96.	109.	145.	231.				
	080	F02	7465	5.	23.	36.	47.	58.	79.	92.	122.	192.	49.	23.65	43.25	1.72
239 Ozaukee Co	005	F01	3934	5.	5.	13.	19.	26.	47.	60.	88.	240.				
239 Union Grove	031	F05	2566	5.	11.	15.	19.	26.	41.	49.	71.	100.				
240 Columbia Co	008	J02	1288	5.	5.	5.	5.	5.	21.	27.	41.	60.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASH SODIUM ARSENITE - ORIFICE, 24 hours

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs	Min. obs	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
007 Huntsville	014	H01	59	9.	15.	23.	32.	39.	53.	62.	68.	68.	32.	13.98	29.21	1.58
ARIZONA																
012 Cochise Co	[illegible]	F02	36	3.	3.	6.	13.	17.	33.	69.	99.	99.				
014 Grand Canyon Nat Park	[illegible]	F08	35	3.	3.	3.	7.	12.	23.	47.	50.	50.				
FLORIDA																
005 Gulf Breeze	001	F03	46	9.	9.	11.	15.	19.	26.	30.	39.	39.				
005 Panama City	002	F01	29	9.	9.	15.	17.	23.	30.	32.	39.	39.				
005 Pensacola	[illegible]	F02	40	9.	11.	15.	17.	24.	34.	38.	41.	41.				
	016	F02	46	9.	9.	11.	17.	19.	26.	30.	38.	38.				
005 Santa Rosa Co	011	F02	46	9.	9.	13.	17.	23.	30.	34.	41.	41.				
048 Brevard Co	005	J02	36	3.	3.	9.	11.	16.	21.	22.	33.	33.				
	006	J02	40	3.	3.	5.	7.	9.	14.	15.	22.	22.				
	009	H02	13	11.	13.	15.	18.	21.	22.	25.	25.	25.				
048 Riviera Beach	001	J02	70	5.	12.	20.	25.	34.	46.	53.	70.	70.				
	002	J02	79	3.	9.	17.	23.	29.	42.	48.	65.	65.				
048 Seminole Co	001	J02	34	6.	16.	26.	32.	38.	51.	60.	63.	63.				
048 Volusia Co	001	J02	37	5.	15.	25.	29.	37.	44.	50.	58.	58.				
049 Putnam Co	003	J02	2	13.	13.	13.	13.	15.	15.	15.	15.	15.				
	004	J02	53	3.	6.	8.	10.	11.	15.	19.	24.	24.				
	005	J02	30	8.	8.	12.	12.	15.	18.	20.	22.	22.				
050 Dade Co	015	J02	39	3.	3.	7.	9.	12.	19.	22.	28.	28.				
	016	J02	43	3.	5.	9.	12.	17.	23.	26.	27.	27.				
050 Davie	002	001	44	8.	15.	23.	28.	34.	43.	45.	49.	49.				
050 Fort Lauderdale	003	001	25	13.	15.	30.	39.	45.	64.	68.	92.	92.				
	004	001	46	9.	13.	21.	32.	41.	51.	56.	64.	64.				
	005	J02	36	9.	11.	30.	34.	48.	68.	77.	79.	79.				
	006	J02	42	13.	26.	36.	43.	50.	60.	71.	94.	94.				
	007	J02	30	3.	6.	12.	[illegible]	35.	50.	66.	101.	101.				
050 Fort Pierce	005	F02	42	9.	12.	16.	[illegible]	22.	30.	30.	52.	52.				
050 Lauderdale Lakes	001	001	46	15.	19.	26.	32.	39.	45.	47.	56.	56.				
050 Martin Co	005	F02	42	3.	5.	8.	10.	13.	21.	23.	30.	30.				
050 Pembroke Pines	001	001	44	9.	15.	23.	28.	34.	47.	51.	51.	51.				
051 Clewiston	001	F01	26	3.	3.	11.	15.	18.	30.	33.	49.	49.				
051 Fort Myers	002	F01	25	3.	6.	10.	13.	15.	21.	27.	33.	33.				
051 Naples	003	F01	26	3.	6.	11.	15.	19.	30.	36.	45.	45.				
051 Punta Gorda	002	F01	23	3.	3.	7.	11.	13.	19.	23.	34.	34.				
052 Bartow	003	F01	33	3.	3.	9.	11.	19.	34.	38.	42.	42.				
052 Brandon	001	001	44	8.	11.	18.	23.	30.	39.	47.	64.	64.				
052 Hillsborough Co	093	J02	15	3.	3.	7.	9.	15.	19.	23.	23.	23.				
052 Lakeland	001	F01	36	6.	9.	13.	23.	30.	39.	49.	49.	49.				
053 Manatee Co	023	J02	15	3.	6.	7.	11.	14.	16.	19.	19.	19.				
	024	J02	15	3.	3.	9.	12.	20.	24.	26.	26.	26.				
052 Mulberry	003	F02	38	3.	3.	11.	16.	20.	30.	45.	48.	48.				
053 Tampa	002	002	31	20.	45.	47.	55.	60.	73.	75.	77.	77.				
	005	001	44	13.	19.	34.	45.	51.	60.	66.	75.	75.				
	051	002	43	6.	13.	21.	30.	38.	49.	50.	71.	71.				
	053	002	42	8.	11.	17.	21.	24.	45.	51.	56.	56.				
IOWA																
080 Cedar Rapids	013	001	61	3.	11.	21.	33.	40.	53.	56.	81.	81.	32.	16.97	26.34	2.00
092 Des Moines	001	001	42	3.	3.	12.	29.	39.	118.	128.	130.	130.				
	006	002	44	3.	3.	16.	34.	34.	126.	130.	146.	146.				
KENTUCKY																
072 Ballard Co	003	F01	11	6.	10.	23.	33.	40.	53.	70.	70.	70.				
072 Calloway Co	004	F05	13	3.	3.	9.	12.	16.	17.	26.	26.	26.				
072 Central City	002	F01	12	12.	18.	24.	28.	46.	54.	54.	54.	54.				
072 Hopkinsville	002	F01	11	10.	19.	22.	26.	39.	30.	38.	38.	38.				
072 Livingston Co	002	F08	13	6.	15.	16.	30.	30.	38.	44.	44.	44.				
072 Madisonville	001	F01	11	13.	25.	31.	35.	39.	45.	73.	73.	73.				
072 Marshall Co	010	F01	11	13.	15.	24.	32.	35.	46.	55.	55.	55.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1981 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
KENTUCKY—Cont.																
073 Mayfield	002	F01	14	5.	6.	16.	18.	29.	33.	44.	44.	44.				
073 Paducah	002	F01	14	10.	27.	33.	32.	52.	63.	82.	82.	82.				
	003	F01	14	19.	29.	34.	43.	53.	67.	83.	83.	83.				
	004	F01	13	27.	35.	38.	51.	59.	70.	87.	87.	87.				
	006	F01	14	12.	20.	27.	31.	43.	53.	72.	72.	72.				
073 Princeton	002	F01	11	16.	21.	34.	40.	42.	47.	56.	56.	56.				
077 Hancock Co	003	F01	10	3.	3.	17.	18.	26.	34.	35.	35.	35.				
	012	F01	12	11.	16.	18.	20.	25.	31.	36.	36.	36.				
077 Henderson	002	F01	10	3.	3.	37.	43.	46.	56.	56.	56.	56.				
	004	F01	12	15.	18.	28.	34.	41.	62.	64.	64.	64.				
	005	F01	12	20.	[illegible]	39.	41.	53.	67.	81.	81.	81.				
	009	F01	12	23.	30.	37.	44.	46.	61.	68.	68.	68.				
	010	F01	10	10.	10.	24.	31.	47.	50.	53.	53.	53.				
077 Henderson Co	001	F08	12	12.	13.	22.	23.	30.	35.	40.	40.	40.				
077 Owensboro	001	F07	13	21.	29.	36.	46.	49.	65.	76.	76.	76.				
	002	F01	14	18.	22.	29.	32.	40.	53.	62.	62.	62.				
	010	F01	14	12.	24.	26.	39.	42.	53.	58.	58.	58.				
078 Jefferson Co	013	001	15	23.	27.	35.	44.	54.	64.	64.	64.	64.				
	027	000	12	3.	7.	31.	36.	39.	46.	64.	64.	64.				
078 Louisville	006	002	15	23.	37.	48.	56.	68.	74.	121.	121.	121.				
	009	001	12	21.	37.	56.	67.	82.	93.	114.	114.	114.				
	015	001	14	30.	37.	44.	51.	56.	70.	113.	113.	113.				
	019	001	11	37.	39.	53.	54.	60.	86.	110.	110.	110.				
	020	001	11	3.	7.	40.	67.	86.	95.	111.	111.	111.				
	021	001	15	12.	23.	47.	56.	65.	72.	84.	84.	84.				
	041	001	13	8.	14.	31.	40.	49.	68.	71.	71.	71.				
078 Okolona	001	001	14	22.	37.	53.	57.	71.	92.	98.	98.	98.				
078 St Matthews	004	001	14	24.	28.	43.	49.	66.	79.	92.	92.	92.				
078 Shively	001	001	14	16.	40.	57.	58.	73.	94.	141.	141.	141.				
079 Alexandria	002	F01	15	10.	23.	29.	39.	44.	51.	57.	57.	57.				
079 Boone Co	002	F01	14	3.	13.	28.	33.	36.	40.	47.	47.	47.				
079 Carroll Co	001	F08	12	3.	3.	20.	27.	31.	38.	39.	39.	39.				
079 Carrollton	001	F01	11	9.	19.	24.	29.	31.	36.	46.	46.	46.				
079 Erlanger	001	F01	11	3.	3.	30.	46.	54.	61.	67.	67.	67.				
079 Florence	001	F01	11	3.	3.	23.	29.	30.	54.	54.	54.	54.				
079 Fort Thomas	001	F01	13	3.	11.	26.	38.	48.	50.	50.	50.	50.				
079 Gallatin Co	001	F08	15	3.	13.	26.	27.	37.	39.	40.	40.	40.				
101 Corbin	001	F01	11	38.	38.	41.	43.	69.	74.	78.	78.	78.				
101 Hazard	001	F01	13	8.	8.	19.	33.	65.	69.	74.	74.	74.				
101 London	002	F01	15	13.	28.	35.	39.	52.	67.	75.	75.	75.				
101 Middlesborough	001	F01	14	20.	24.	30.	31.	49.	58.	74.	74.	74.				
101 Pikeville	001	F01	15	26.	32.	41.	44.	51.	56.	63.	63.	63.				
101 Pikeville	001	F02	13	5.	7.	14.	29.	43.	48.	58.	58.	58.				
101 Prestonsburg	001	F01	12	7.	29.	35.	37.	43.	55.	56.	56.	56.				
102 Cynthiana	001	F01	12	14.	28.	30.	37.	41.	48.	49.	49.	49.				
102 Frankfort	004	F05	15	16.	21.	27.	31.	40.	47.	50.	50.	50.				
	005	F01	15	15.	18.	29.	34.	41.	50.	54.	54.	54.				
102 Franklin Co	001	F08	15	8.	10.	12.	13.	17.	24.	29.	29.	29.				
102 Lexington-Fayette	003	F01	14	22.	24.	34.	38.	41.	50.	66.	66.	66.				
	004	F01	14	13.	20.	37.	39.	47.	51.	67.	67.	67.				
	005	F01	14	14.	23.	38.	36.	38.	48.	65.	65.	65.				
102 Richmond	001	F01	14	22.	24.	34.	37.	48.	51.	57.	57.	57.				
102 Winchester	002	F05	15	13.	14.	30.	34.	45.	46.	61.	61.	61.				
103 Ashland	008	F01	14	5.	10.	29.	31.	45.	50.	86.	86.	86.				
	012	F01	14	3.	3.	17.	25.	26.	46.	51.	51.	51.				
103 Carter Co	001	F01	10	3.	3.	9.	23.	27.	39.	30.	30.	30.				
103 Catlettsburg	001	F01	14	3.	16.	22.	28.	34.	64.	92.	92.	92.				
103 Greenup Co	004	F01	12	16.	17.	28.	30.	38.	44.	60.	60.	60.				
	005	F01	14	6.	9.	17.	16.	29.	37.	43.	43.	43.				
103 Lawrence Co	001	F01	11	3.	3.	20.	27.	36.	37.	46.	46.	46.				
103 Maysville	004	F01	13	3.	3.	3.	6.	24.	32.	38.	38.	38.				
104 Elizabethtown	002	F01	15	3.	13.	24.	28.	29.	46.	53.	53.	53.				
104 Leitchfield	002	F01	15	10.	21.	25.	27.	30.	39.	43.	43.	43.				
104 Oldham Co	002	F01	14	12.	14.	24.	26.	37.	39.	44.	44.	44.				
104 Shepherdsville	003	F01	12	16.	21.	27.	30.	43.	60.	60.	60.	60.				
104 Trimble Co	002	F08	10	11.	11.	11.	18.	26.	28.	29.	29.	29.				
105 Bowling Green	004	F01	15	14.	20.	28.	33.	42.	52.	58.	58.	58.				
	005	F01	15	14.	18.	24.	29.	35.	40.	48.	48.	48.				
105 Franklin	001	F01	13	8.	12.	26.	37.	45.	58.	68.	68.	68.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASH SODIUM ARSENITE - ORIFICE, 24 hours

1981 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
KENTUCKY—Cont.																
105 Glasgow	001	F01	15	7.	21.	33.	37.	46.	50.	51.	51.	51.				
105 Green Co	001	F01	15	3.	16.	21.	25.	27.	30.	39.	39.	39.				
105 Russellville	002	F01	15	11.	16.	27.	30.	34.	40.	45.	45.	45.				
105 Somerset	002	F01	15	14.	23.	31.	36.	51.	53.	54.	54.	54.				
LOUISIANA																
019 Monroe	001	F01	56	6.	16.	34.	39.	39.	51.	58.	68.	68.	32.	14.58	27.77	1.73
022 Shreveport	001	F01	54	3.	16.	26.	36.	46.	58.	60.	69.	69.	35.	15.96	30.66	1.80
106 Alexandria	001	F01	54	8.	21.	27.	33.	38.	55.	61.	68.	68.	35.	13.54	32.46	1.51
106 Baton Rouge	002	F01	54	24.	33.	44.	51.	60.	76.	87.	106.	106.	53.	17.56	50.13	1.40
	003	F01	55	3.	9.	16.	24.	34.	56.	75.	296.	296.	32.	40.57	23.08	2.21
	005	F02	53	19.	30.	37.	51.	61.	88.	115.	122.	122.	55.	25.22	49.46	1.56
106 Donaldsonville	002	F01	58	8.	14.	26.	35.	42.	53.	64.	71.	71.	36.	15.51	31.58	1.68
106 Iberville Par	002	F01	57	3.	7.	16.	22.	27.	39.	59.	75.	75.	23.	14.68	18.66	2.11
	004	F02	52	9	16.	28.	35.	42.	51.	57.	71.	71.	36.	12.91	32.36	1.58
106 Lafayette	001	F01	51	3.	20.	28.	33.	41.	54.	57.	67.	67.	36.	13.39	33.83	1.46
106 Lake Charles	002	F01	57	3.	8.	17.	24.	35.	50.	51.	64.	64.	27.	14.62	21.39	2.17
106 Livingston Par	001	F02	58	3.	7.	11.	15.	24.	30.	38.	52.	52.	18.	10.04	15.04	1.80
106 Metairie	001	F01	61	3.	27.	41.	46.	54.	69.	77.	85.	85.	48.	15.88	44.61	1.43
106 New Orleans	002	F01	59	22.	36.	46.	56.	64.	81.	95.	108.	108.	57.	17.60	54.38	1.37
106 New Roads	001	F02	58	3.	5.	11.	17.	24.	32.	36.	42.	42.	18.	10.17	14.16	2.18
106 St John The Baptist Par	002	F01	55	3.	10.	19.	28.	34.	46.	61.	70.	70.	29.	14.47	24.56	1.84
106 Westlake	002	F01	59	3.	15.	22.	28.	33.	46.	51.	68.	68.	29.	12.18	25.65	1.70
	004	F02	56	3.	8.	10.	12.	16.	22.	27.	33.	33.	15.	8.94	12.65	1.71
MAINE																
110 Portland	004	F01	5	3.	3.	28.	41.	66.	90.	90.	90.	90.				
MARYLAND																
112 Frederick Co	003	F02	12	10.	13.	14.	15.	16.	36.	66.	66.	66.				
113 Cumberland	001	G01	12	6.	27.	44.	46.	54.	67.	67.	67.	67.				
113 Garrett Co	008	F08	14	12.	12.	16.	19.	36.	47.	54.	56.	56.				
114 Cambridge	001	F01	6	3.	3.	17.	30.	47.	65.	68.	68.	68.				
114 Elkton	001	F01	12	24.	30.	35.	40.	52.	68.	109.	109.	109.				
115 Annapolis	007	G01	8	30.	30.	37.	40.	45.	62.	62.	62.	62.				
115 Anne Arundel Co	002	G01	15	18.	22.	34.	36.	49.	82.	88.	88.	88.				
	006	G01	15	23.	32.	36.	42.	50.	61.	84.	84.	84.				
	008	G01	15	13.	16.	34.	38.	42.	75.	80.	80.	80.				
116 Charles Co	001	F01	10	12.	12.	30.	36.	33.	45.	94.	94.	94.				
MINNESOTA																
127 St Cloud	001	G01	43	3.	9.	17.	26.	30.	38.	36.	38.	38.				
128 Rochester	001	G01	45	3.	13.	19.	23.	28.	36.	38.	49.	49.				
129 Duluth	005	G01	31	3.	9.	19.	32.	40.	50.	73.	79.	79.				
	007	G01	31	6.	11.	28.	39.	46.	70.	77.	79.	79.				
131 Blaine	002	F01	39	8.	13.	17.	26.	32.	47.	71.	83.	83.				
131 Dakota Co	003	F02	38	6.	17.	23.	34.	38.	49.	58.	68.	68.				
131 Minneapolis	014	G01	40	3.	26.	43.	53.	60.	71.	75.	94.	94.				
	047	F01	36	3.	3.	39.	45.	50.	85.	100.	109.	109.				
	050	F01	39	3.	13.	28.	34.	40.	51.	64.	88.	88.				
131 Richfield	001	G02	45	6.	26.	38.	47.	56.	73.	77.	100.	100.				
131 Roseville	002	F01	38	3.	6.	17.	26.	30.	35.	36.	36.	36.				
131 St Paul	008	G01	48	11.	24.	32.	38.	51.	66.	75.	83.	83.				
	001	G01	40	3.	19.	36.	51.	56.	77.	79.	88.	88.				
NEBRASKA																
055 Omaha	019	G01	57	13.	22.	26.	30.	35.	43.	47.	62.	62.	31.	9.10	30.14	1.22
	020	G01	59	16.	24.	28.	34.	42.	59.	73.	77.	77.	38.	13.40	35.76	1.40
	033	G01	60	14.	25.	28.	32.	38.	49.	56.	64.	64.	36.	10.88	33.80	1.36
140 Lincoln	013	G01	58	12.	21.	26.	40.	46.	69.	88.	97.	97.	48.	17.39	39.08	1.37

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
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1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
NEW MEXICO																
012 Deming	001	F02	60	3.	3.	3.	3.	24.	29.	36.	41.	41.	14.	13.63	7.68	3.34
012 Grant Co	001	F02	56	3.	3.	3.	3.	22.	34.	41.	47.	47.	12.	14.38	5.84	3.27
012 Lordsburg	001	F02	59	3.	3.	3.	3.	24.	34.	39.	46.	46.	13.	13.89	6.74	3.32
012 Silver City	001	F01	59	3.	3.	3.	3.	3.	24.	26.	37.	37.	6.	8.54	3.58	2.28
014 Aztec	001	F02	35	3.	3.	3.	3.	3.	34.	39.	53.	53.				
014 Farmington	006	F01	42	3.	3.	26.	30.	35.	49.	55.	55.	55.				
153 Dona Ana Co	001	F02	39	3.	3.	3.	3.	22.	40.	44.	82.	82.	14.	17.93	6.34	3.46
153 Las Cruces	001	F01	38	3.	3.	3.	29.	38.	46.	51.	56.	56.	23.	18.40	13.72	3.74
154 Raton	002	F01	56	3.	3.	3.	3.	3.	3.	3.	13.	13.	3.	1.39	2.61	1.34
155 Artesia	001	F01	50	3.	3.	3.	3.	3.	3.	24.	25.	35.				
	002	F01	9	3.	3.	3.	3.	3.	3.	3.	3.	3.				
156 Socorro	002	F01	54	3.	3.	3.	3.	3.	25.	29.	38.	38.	8.	10.14	4.24	2.65
157 Santa Fe	001	F01	55	3.	3.	3.	3.	3.	3.	3.	18.	18.	3.	2.04	2.63	1.39
NORTH CAROLINA																
136 Forsyth Co	001	002	40	10.	10.	11.	14.	20.	20.	32.	39.	39.				
	004	001	43	10.	13.	18.	24.	30.	36.	38.	41.	41.				
136 Greensboro	009	001	46	10.	12.	19.	25.	29.	39.	54.	88.	88.				
136 High Point	002	002	8	26.	26.	37.	48.	63.	128.	128.	128.	128.				
	005	001	6	10.	10.	10.	10.	12.	17.	17.	17.	17.				
136 Rockingham Co	001	F01	15	10.	10.	10.	12.	18.	27.	33.	33.	33.				
136 Winston-Salem	002	002	29	14.	18.	25.	30.	49.	64.	64.	70.	70.				
	009	002	44	10.	26.	32.	38.	48.	62.	66.	101.	101.				
	020	001	27	10.	10.	22.	25.	42.	66.	66.	78.	78.				
	021	001	12	23.	24.	29.	36.	39.	51.	53.	53.	53.				
165 Cleveland Co	002	F02	44	10.	10.	10.	13.	16.	23.	26.	36.	36.				
166 Durham	007	F01	44	10.	19.	26.	33.	45.	58.	66.	88.	88.				
166 Roanoke Rapids	002	F02	44	10.	10.	18.	23.	31.	43.	44.	57.	57.				
167 Charlotte	001	001	46	10.	29.	38.	49.	61.	72.	76.	86.	86.				
	011	001	41	13.	30.	36.	43.	48.	61.	69.	83.	83.				
	006	002	46	18.	27.	29.	44.	52.	78.	80.	85.	85.				
	008	001	43	18.	22.	34.	40.	51.	68.	74.	79.	79.				
167 Davidson	001	001	46	10.	12.	22.	26.	30.	38.	44.	49.	49.				
167 Mecklenburg Co	001	001	46	10.	13.	20.	24.	32.	41.	43.	52.	52.				
	003	001	46	10.	11.	17.	21.	27.	33.	36.	41.	41.				
	005	002	46	10.	18.	20.	30.	47.	59.	69.	135.	135.				
	006	002	46	10.	10.	12.	16.	24.	29.	31.	42.	42.				
167 Salisbury	002	F01	22	10.	19.	20.	29.	41.	55.	56.	61.	61.				
168 Plymouth	002	F01	46	10.	10.	12.	16.	26.	33.	36.	110.	110.				
169 Fayetteville	005	F01	40	10.	12.	17.	22.	30.	38.	40.	48.	48.				
170 Goldsboro	004	F01	46	10.	11.	20.	23.	30.	38.	41.	44.	44.				
170 Wilmington	002	F01	45	10.	10.	16.	22.	27.	37.	39.	45.	45.				
171 Asheville	003	101	40	10.	18.	45.	56.	70.	88.	106.	110.	110.				
171 Canton	002	101	44	20.	33.	66.	85.	115.	137.	138.	186.	186.				
OHIO																
136 Bowling Green	001	F01	29	10.	16.	27.	35.	41.	50.	55.	56.	56.				
136 Oregon	003	H01	30	22.	27.	46.	58.	68.	84.	86.	91.	91.				
	007	H01	35	3.	15.	22.	28.	34.	48.	52.	65.	65.				
136 Toledo	006	H01	35	21.	26.	44.	49.	57.	79.	81.	86.	86.				
	007	H01	35	29.	37.	47.	53.	61.	88.	89.	103.	103.				
	009	H01	34	9.	24.	34.	44.	55.	74.	81.	88.	88.				
	081	H01	35	9.	23.	30.	38.	45.	57.	64.	66.	66.				
173 Clark Co	001	001	56	3.	3.	3.	6.	9.	21.	25.	39.	39.	8.	7.10	5.83	2.36
173 Dayton	015	001	39	3.	38.	46.	51.	62.	77.	80.	97.	97.	52.	17.71	47.51	1.68
173 Fairborn	003	001	38	3.	9.	14.	20.	25.	39.	40.	45.	45.	19.	8.97	16.48	1.97
173 Kettering	002	001	37	3.	7.	22.	28.	37.	52.	54.	59.	59.	30.	14.61	24.73	2.18
173 Montgomery Co	003	001	40	3.	3.	3.	9.	12.	17.	24.	29.	29.				
173 Piqua	004	001	49	3.	15.	20.	28.	35.	47.	48.	58.	58.	29.	11.48	26.49	1.88
173 Springfield	001	001	48	3.	7.	17.	28.	33.	47.	58.	65.	65.	27.	15.18	21.47	2.14
174 Akron	003	H01	27	19.	22.	29.	36.	48.	64.	66.	102.	102.				
	004	H01	27	29.	35.	39.	43.	51.	69.	82.	89.	89.				
	006	H01	30	22.	30.	37.	38.	68.	69.	81.	88.	88.				
	014	H01	30	23.	28.	36.	43.	55.	81.	81.	97.	97.				
	021	H01	29	17.	19.	22.	43.	48.	72.	72.	78.	78.				
174 Barberton	007	H01	30	23.	26.	37.	41.	49.	63.	66.	87.	87.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1981 Annual Report

Site location	Site no.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO—Cont.																
174 Beachwood	001	H01	60	3.	27.	40.	46.	57.	67.	79.	87.	87.	47.	17.73	42.16	1.82
174 Bedford Heights	001	H01	59	3.	11.	32.	41.	53.	61.	73.	86.	86.	40.	18.74	33.95	2.00
174 Berea	001	H01	62	7.	17.	31.	46.	56.	70.	73.	89.	89.	45.	20.14	38.95	1.82
174 Brecksville	001	H01	59	3.	12.	27.	38.	48.	60.	66.	87.	87.	37.	17.95	31.16	1.97
174 Chardon	001	G02	56	3.	12.	17.	22.	30.	42.	61.	80.	80.	25.	14.34	21.57	1.87
174 Cleveland	001	H01	60	9.	26.	44.	56.	65.	87.	96.	114.	114.	58.	21.15	53.26	1.36
	003	H01	62	38.	51.	62.	71.	81.	99.	110.	142.	142.	74.	19.66	71.50	1.29
	011	H01	61	3.	18.	44.	54.	65.	80.	90.	108.	108.	54.	24.58	48.44	2.34
	012	H01	62	8.	38.	54.	66.	77.	102.	121.	133.	133.	68.	25.45	61.68	1.62
	013	H01	62	3.	39.	50.	58.	73.	90.	93.	162.	162.	62.	24.62	56.25	1.74
	015	H01	58	3.	21.	42.	50.	63.	76.	83.	108.	108.	50.	21.08	43.89	1.89
	021	H01	57	3.	20.	35.	48.	56.	72.	81.	102.	102.	47.	21.44	39.48	2.01
	034	H01	57	3.	11.	33.	45.	55.	68.	78.	108.	108.	44.	21.28	35.07	2.38
	036	H01	60	36.	40.	55.	62.	70.	89.	105.	116.	116.	65.	19.24	62.18	1.33
	037	H01	60	3.	9.	37.	42.	57.	77.	87.	93.	98.	46.	23.53	36.50	2.37
	038	H01	62	3.	7.	36.	53.	65.	100.	107.	141.	141.	50.	32.39	36.77	2.96
	039	H11	274	3.	30.	53.	64.	80.	100.	120.	167.	1230.	72.	81.60	57.95	2.10
	040	H01	62	3.	28.	42.	54.	63.	80.	87.	108.	108.	54.	21.72	46.92	1.80
	041	H01	60	5.	28.	46.	58.	72.	83.	89.	110.	110.	58.	22.39	50.67	1.66
174 Cuyahoga Co	002	H01	60	3.	16.	39.	50.	57.	67.	69.	95.	95.	46.	20.06	39.66	1.90
174 Cuyahoga Falls	002	H01	27	8.	25.	36.	39.	47.	53.	59.	86.	86.				
174 Euclid	001	H01	56	3.	22.	33.	43.	55.	64.	78.	122.	122.	44.	20.04	38.78	1.82
	002	H01	56	9.	31.	48.	54.	76.	101.	109.	114.	114.	60.	26.73	53.40	1.68
174 Fairport Harbor	001	G02	56	3.	12.	23.	29.	36.	53.	74.	93.	93.	31.	17.27	26.40	1.92
174 Lake Co	003	G02	56	3.	15.	21.	27.	37.	48.	68.	79.	79.	30.	14.58	26.80	1.86
	004	G02	50	3.	13.	21.	25.	30.	45.	50.	74.	74.	29.	14.47	25.00	1.77
174 Mantua	001	H07	3	69.	69.	69.	69.	72.	73.	72.	72.	72.				
174 Mayfield	001	H04	59	5.	18.	32.	42.	49.	60.	77.	95.	95.	41.	17.80	36.83	1.70
174 Medina	001	H01	26	18.	19.	29.	35.	40.	52.	54.	70.	70.				
174 North Olmsted	002	H01	60	3.	10.	23.	35.	42.	70.	75.	88.	88.	37.	21.15	29.30	2.15
174 North Royalton	001	H01	60	3.	11.	29.	35.	42.	59.	64.	89.	89.	36.	17.18	30.93	1.85
174 Painesville	003	G02	39	10.	28.	31.	37.	45.	60.	77.	85.	85.				
174 Parma	001	H01	60	6.	10.	30.	41.	47.	63.	73.	77.	77.	39.	18.47	33.70	1.90
174 Ravenna	001	H01	22	6.	19.	31.	36.	44.	52.	61.	81.	81.				
174 Solon	001	H01	62	3.	13.	31.	38.	48.	59.	66.	82.	82.	39.	17.56	32.90	2.05
174 Stark Co	001	H08	2	16.	16.	16.	16.	52.	52.	52.	52.	52.				
	002	H08	1	55.	55.	55.	55.	55.	55.	55.	55.	55.				
174 Summit Co	003	H03	23	10.	13.	31.	32.	41.	47.	49.	76.	76.				
174 Tallmadge	002	H01	22	29.	31.	36.	39.	48.	61.	73.	90.	90.				
174 Twinsburg	002	H01	27	16.	25.	33.	38.	42.	47.	51.	87.	87.				
174 Wadsworth	001	H01	28	13.	22.	36.	36.	42.	60.	68.	76.	76.				
174 Westlake	002	H01	59	3.	12.	25.	40.	51.	66.	74.	77.	77.	38.	19.65	31.98	2.01
174 Wickliffe	001	G02	59	3.	29.	37.	46.	53.	72.	79.	102.	102.	47.	17.46	42.70	1.66
174 Willoughby	003	G03	30	20.	23.	32.	39.	50.	63.	69.	72.	72.				
174 Willowick	001	G01	60	3.	16.	29.	37.	47.	66.	79.	106.	106.	41.	20.81	35.21	1.86
175 Marion	002	F01	29	16.	20.	31.	36.	39.	49.	58.	62.	62.				
176 Columbus	001	F01	19	3.	6.	43.	55.	70.	107.	123.	133.	133.				
	004	F01	26	24.	28.	37.	41.	50.	65.	106.	117.	117.				
	010	F02	21	29.	35.	41.	47.	57.	68.	68.	93.	93.				
	015	F01	24	28.	41.	43.	56.	59.	80.	85.	99.	99.				
	017	F01	25	3.	3.	33.	42.	60.	79.	82.	86.	86.				
	034	F01	25	3.	27.	37.	45.	61.	67.	67.	89.	89.				
	061	F01	25	6.	29.	35.	48.	51.	76.	79.	93.	93.				
176 Delaware	001	F01	25	3.	18.	27.	34.	39.	58.	58.	60.	60.				
176 Franklin Co	003	F01	10	17.	17.	35.	38.	46.	57.	96.	96.	96.				
176 Grandview Heights	001	F01	3	31.	31.	40.	44.	46.	61.	61.	61.	61.				
176 Newark	002	F01	8	8.	8.	25.	35.	37.	59.	59.	59.	59.				
	004	F01	5	49.	49.	50.	61.	68.	71.	71.	71.	71.				
177 Findlay	001	F01	25	9.	20.	26.	43.	47.	63.	66.	74.	74.				
177 Lima	001	F01	35	3.	31.	40.	51.	60.	79.	83.	87.	87.				
	003	F01	26	19.	23.	30.	34.	46.	56.	70.	73.	73.				
177 Napoleon	001	F01	5	20.	20.	25.	27.	32.	39.	39.	39.	39.				
178 Campbell	001	I01	30	10.	17.	43.	49.	58.	67.	67.	107.	107.	50.	18.20	47.27	1.40
178 Mahoning Co	001	I03	59	3.	17.	27.	35.	46.	60.	70.	88.	88.	39.	18.79	33.76	1.82
178 Trumbull Co	001	I03	60	3.	12.	38.	40.	50.	63.	67.	88.	88.	40.	18.83	33.43	1.87
178 Youngstown	003	I01	4	26.	26.	45.	45.	65.	72.	72.	72.	72.				
	006	I03	57	13.	40.	47.	58.	67.	101.	106.	123.	123.	63.	24.49	57.77	1.58
	008	I03	59	10.	16.	27.	34.	44.	54.	62.	66.	66.	35.	13.90	31.83	1.60
179 Marietta	002	F01	30	16.	22.	29.	34.	40.	53.	66.	78.	78.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASH SODIUM ARSENITE - ORIFICE, 24 hours

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO—Cont.																
179 Meigs Co	001	F01	30	6.	12.	22.	23.	31.	41.	43.	59.	59.				
180 Fostoria	002	F01	27	13.	19.	22.	31.	40.	52.	52.	76.	76.				
180 Sandusky	001	F01	28	17.	25.	34.	40.	52.	60.	62.	70.	70.				
180 Sandusky Co	001	F01	28	10.	15.	23.	30.	37.	58.	59.	61.	61.				
181 East Liverpool	001	I01	60	10.	28.	43.	51.	60.	79.	88.	100.	100.	58.	20.28	46.83	1.68
181 East Palestine	001	I01	60	10.	28.	40.	54.	62.	83.	91.	100.	100.	54.	20.52	49.92	1.53
181 Jefferson Co	001	I01	53	5.	14.	37.	57.	68.	91.	114.	168.	168.	56.	33.42	44.99	2.08
181 Martins Ferry	002	I01	60	12.	38.	45.	60.	68.	85.	92.	108.	108.	58.	22.59	53.21	1.59
181 Mingo Junction	001	I02	58	6.	39.	39.	53.	80.	105.	112.	137.	137.	59.	31.68	49.46	1.97
181 Monroe Co	001	I02	60	3.	21.	36.	38.	58.	72.	78.	89.	89.	48.	19.43	42.30	1.78
181 Salem	006	I01	60	21.	38.	50.	59.	81.	100.	108.	147.	147.	66.	26.00	61.48	1.50
181 Steubenville	008	I01	57	11.	27.	60.	72.	88.	108.	120.	164.	164.	74.	29.56	66.70	1.63
	012	I01	60	19.	33.	48.	64.	78.	97.	108.	173.	173.	66.	27.35	61.01	1.53
	013	I01	60	11.	28.	51.	60.	75.	97.	106.	129.	129.	65.	25.37	59.83	1.59
181 Toronto	001	I02	60	15.	32.	43.	50.	62.	88.	94.	113.	113.	56.	21.60	51.46	1.53
182 Chillicothe	008	F05	25	3.	3.	6.	23.	28.	36.	46.	47.	47.				
183 Cadiz	008	I01	36	8.	17.	26.	36.	44.	64.	91.	100.	100.	39.	21.29	33.38	1.76
183 Carrollton	002	I01	61	8.	16.	23.	31.	38.	53.	61.	145.	146.	34.	20.73	29.80	1.75
183 Coshocton	008	F01	29	3.	15.	23.	26.	32.	46.	48.	54.	54.				
183 Coshocton Co	001	F02	30	10.	12.	17.	20.	25.	32.	36.	38.	38.				
183 Noble Co	001	F01	30	12.	17.	23.	30.	37.	43.	50.	56.	56.				
183 Zanesville	004	F01	29	16.	18.	31.	40.	45.	60.	67.	77.	77.				
SOUTH CAROLINA																
053 Aiken Co	001	F01	4	5.	5.	40.	40.	41.	44.	44.	44.	44.				
167 Rock Hill	002	F01	36	29.	36.	50.	66.	75.	88.	97.	97.	97.				
199 Charleston Co	008	F02	13	16.	36.	41.	51.	70.	72.	118.	118.	118.				
200 Columbia	006	F01	41	3.	27.	39.	47.	59.	74.	79.	117.	117.				
201 Florence	001	F01	36	10.	19.	24.	29.	39.	72.	82.	205.	205.				
202 Clemson	001	F01	40	3.	8.	13.	16.	22.	44.	49.	71.	71.				
202 Greenville	004	F01	37	21.	33.	43.	52.	67.	81.	85.	86.	86.				
202 Spartanburg	001	F01	16	3.	3.	3.	3.	40.	63.	67.	87.	87.				
204 Georgetown	006	F02	34	8.	10.	22.	30.	39.	46.	60.	85.	85.				
SOUTH DAKOTA																
087 Sioux Falls	001	F01	30	3.	3.	6.	9.	10.	13.	24.	28.	28.				
205 Rapid City	001	F01	41	3.	3.	3.	5.	7.	8.	9.	10.	10.				
206 Grant Co	001	F02	32	3.	3.	3.	3.	6.	12.	15.	16.	16.				
206 Harding Co	001	F03	30	3.	3.	3.	3.	3.	3.	5.	8.	8.				
206 Perkins Co	001	F02	32	3.	3.	3.	3.	3.	3.	3.	3.	3.				
206 Pierre	001	F01	30	3.	3.	3.	3.	3.	6.	12.	12.	12.				
TENNESSEE																
018 Memphis	013	G01	16	9.	12.	60.	63.	76.	88.	100.	100.	100.				
	022	G01	14	6.	12.	18.	21.	30.	40.	45.	45.	45.				
	023	G02	14	7.	14.	28.	39.	54.	64.	69.	69.	69.				
205 Nashville	011	G01	54	36.	55.	76.	94.	107.	125.	146.	150.	150.	92.	28.57	87.30	1.40
TEXAS																
216 Deer Park	001	H01	2	30.	30.	30.	30.	115.	115.	115.	115.	115.				
	[illegible]	[illegible]	2	15.	15.	15.	15.	34.	34.	34.	34.	34.				
216 Dickinson	001	G01	3	3.	3.	3.	6.	21.	21.	21.	21.	21.				
216 Galveston	002	G01	3	17.	17.	17.	18.	25.	25.	25.	25.	25.				
216 Harris Co	[illegible]	[illegible]	1	22.	22.	22.	22.	22.	22.	22.	22.	22.				
	[illegible]	[illegible]	2	14.	14.	14.	14.	21.	21.	21.	21.	21.				
	[illegible]	[illegible]	1	68.	68.	68.	68.	68.	68.	68.	68.	68.				
216 Houston	001	H01	1	39.	39.	39.	39.	39.	39.	39.	39.	39.				
	006	H01	1	30.	30.	30.	30.	30.	30.	30.	30.	30.				
	007	H01	1	31.	31.	31.	31.	31.	31.	31.	31.	31.				
	017	[illegible]	2	17.	17.	17.	17.	55.	55.	55.	55.	55.				
	019	H01	2	39.	39.	39.	39.	64.	64.	64.	64.	64.				
	[illegible]	[illegible]	1	71.	71.	71.	71.	71.	71.	71.	71.	71.				
	[illegible]	H01	3	38.	38.	38.	77.	87.	87.	87.	87.	87.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER NASN SODIUM ARSENITE - ORIFICE, 24 hours

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
TEXAS—Cont.																
	007	H02	1	88.	88.	88.	88.	88.	88.	88.	88.	88.				
	008	H01	1	72.	72.	72.	72.	72.	72.	72.	72.	72.				
	040	H01	1	79.	79.	79.	79.	79.	79.	79.	79.	79.				
	041	H01	1	23.	23.	23.	23.	23.	23.	23.	23.	23.				
	042	H01	2	46.	46.	46.	46.	89.	89.	89.	89.	89.				
	043	H01	2	7.	7.	7.	7.	37.	37.	37.	37.	37.				
	044	H01	2	17.	17.	17.	17.	28.	28.	28.	28.	28.				
	045	H01	1	25.	25.	25.	25.	25.	25.	25.	25.	25.				
	046	H01	1	72.	72.	72.	72.	72.	72.	72.	72.	72.				
	048	H01	1	96.	96.	96.	96.	96.	96.	96.	96.	96.				
	054	H01	1	54.	54.	54.	54.	54.	54.	54.	54.	54.				
216 La Marque	001	001	3	5.	5.	5.	19.	39.	39.	39.	39.	39.				
	005	001	4	10.	10.	17.	17.	28.	66.	66.	66.	66.				
216 Pasadena	002	H01	2	52.	52.	52.	52.	61.	61.	61.	61.	61.				
216 Texas City	004	001	4	18.	18.	27.	27.	27.	31.	31.	31.	31.				
	013	001	3	12.	12.	12.	18.	23.	23.	23.	23.	23.				
	031	001	3	8.	8.	8.	22.	34.	34.	34.	34.	34.				
	033	001	4	13.	13.	35.	35.	40.	77.	77.	77.	77.				
217 San Antonio	022	002	51	15.	26.	40.	48.	54.	78.	83.	101.	101.				
	054	001	38	8.	22.	32.	42.	52.	81.	116.	208.	208.	48.	30.73	41.01	1.75
VIRGINIA																
047 Alexandria	013	001	39	3.	5.	8.	12.	30.	47.	60.	67.	67.	18.	16.50	12.98	2.25
047 Bailey's Crossroads	007	001	34	3.	29.	38.	46.	61.	82.	87.	124.	124.				
047 Fairfax Co	005	001	39	5.	12.	15.	20.	26.	34.	44.	59.	59.	22.	10.03	19.47	1.58
	015	001	61	3.	3.	5.	7.	8.	13.	14.	29.	29.	7.	4.67	6.10	1.80
047 Fort Belvoir	001	001	60	3.	3.	7.	10.	13.	27.	43.	49.	49.	13.	11.16	9.40	2.28
047 Reston	001	001	58	3.	6.	18.	22.	31.	45.	51.	52.	52.	26.	12.99	19.57	2.13
047 Springfield	002	001	58	3.	9.	9.	12.	21.	70.	89.	95.	95.	20.	25.41	14.78	2.66
047 Vienna	002	001	60	3.	14.	25.	33.	40.	59.	61.	73.	73.	24.	15.44	20.26	1.76
WYOMING																
241 Casper	001	F01	58	3.	13.	29.	37.	43.	70.	93.	144.	144.	41.	34.90	33.60	1.97
241 Douglas	002	F08	3	3.	3.	3.	3.	3.	3.	3.	3.	3.				
242 Cheyenne	001	F01	60	3.	9.	12.	20.	30.	36.	43.	76.	76.	23.	14.39	18.05	2.15
243 Crook Co	002	F08	55	3.	3.	3.	3.	3.	3.	5.	6.	6.	3.	.73	2.64	1.28
243 Gillette	002	F01	54	3.	3.	10.	15.	19.	25.	26.	33.	33.	15.	8.00	11.80	2.19
243 Rock Springs	001	F01	10	15.	15.	23.	49.	60.	61.	70.	70.	70.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER HASH SODIUM ARSENITE - FRIT, 24 hours

1981 Annual Report

Site location		Site no.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ILLINOIS																	
067	Alsip	001	001	35	47.	62.	77.	96.	111.	135.	146.	152.	152.				
067	Blue Island	001	001	58	21.	49.	79	88.	115.	135.	141.	165.	165.	93.	31.91	86.97	1.49
067	Calumet City	001	001	4	68.	68.	81.	81.	83.	85.	85.	85.	85.				
067	Chicago	008	H01	59	21.	32.	53.	66.	79.	102.	105.	130.	130.	67.	23.99	62.30	1.48
		005	H01	60	28.	58.	73.	83.	96.	115.	118.	132.	132.	85.	22.65	81.23	1.34
		009	H01	58	26.	43.	55.	64.	77.	92.	102.	109.	109.	66.	19.31	63.11	1.37
		011	H01	61	24.	38.	56.	64.	85.	96.	100.	117.	117.	68.	22.10	63.62	1.44
		001	H01	60	19.	28.	49.	58.	66.	85.	92.	105.	105.	59.	20.15	54.81	1.47
		002	H01	57	9.	24.	38.	55.	66.	90.	92.	130.	130.	55.	25.51	48.25	1.79
		007	H01	61	26.	47.	64.	71.	90.	107.	120.	133.	133.	77.	24.76	73.26	1.40
		047	H01	61	23.	39.	60.	66.	83.	100.	115.	118.	118.	71.	24.26	66.45	1.47
067	Chicago Heights	001	001	4	49.	49.	60.	60.	98.	113.	113.	113.	113.				
067	Cicero	001	001	54	41.	58.	83.	96.	102.	139.	154.	162.	162.	95.	27.84	90.68	1.36
067	Des Plaines	001	001	59	30.	43.	66.	85.	105.	123.	149.	165.	165.	89.	32.06	82.63	1.48
067	Flossmoor	001	001	55	21.	38.	53.	66.	85.	117.	130.	154.	154.	71.	30.27	65.00	1.58
067	Harvey	001	001	55	36.	43.	62.	81.	92.	124.	132.	188.	188.	81.	29.78	75.60	1.44
067	Hillside	001	001	59	26.	56.	70.	81.	100.	126.	133.	139.	139.	80.	27.52	80.42	1.44
067	Morton Grove	001	001	58	32.	45.	75.	86.	105.	124.	182.	205.	205.	91.	34.75	84.47	1.48
067	Oak Park	002	001	60	39.	62.	71.	83.	96.	118.	132.	198.	198.	88.	26.83	84.06	1.35
067	Skokie	005	001	5	66.	66.	70.	75.	75.	86.	86.	86.	86.				
067	Summit	001	001	57	43.	51.	75.	88.	105.	120.	156.	192.	192.	91.	31.38	85.47	1.41
067	Wilmette	001	001	58	13.	55.	62.	77.	94.	118.	137.	166.	166.	82.	29.45	76.30	1.50
IOWA																	
085	Council Bluffs	023	F01	1	3.	3.	3.	3.	3.	3.	3.	3.	3.				
OHIO																	
079	Clermont Co	002	001	1	72.	72.	72.	72.	72.	72.	72.	72.	72.				
079	Franklin	004	001	10	44.	44.	65.	67.	87.	111.	112.	112.	112.				
079	Hamilton	002	001	3	40.	40.	40.	58.	60.	60.	60.	60.	60.				
079	Lebanon	002	001	15	3.	19.	30.	33.	44.	76.	108.	108.	108.				
079	St Bernard	001	001	13	61.	82.	90.	118.	126.	159.	164.	164.	164.				
PUERTO RICO																	
244	Barceloneta Co	001	F02	4	3.	3.	14.	14.	17.	24.	24.	24.	24.				
244	Penuelas	003	F01	3	5.	5.	5.	7.	17.	17.	17.	17.	17.				
244	Ponce	002	F01	4	10.	10.	19.	19.	22.	26.	26.	26.	26.				
244	Yabucoa	004	F01	2	6.	6.	6.	6.	10.	10.	10.	10.	10.				
244	Yabucoa Co	001	F02	2	3.	3.	3.	3.	17.	17.	17.	17.	17.				

NITROGEN DIOXIDE, micrograms per cubic meter (25 C)
GAS BUBBLER TGS METHOD - ORIFICE, 24 hours

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO																
174 Alliance	001	H02	9	24.	24.	30.	40.	42.	82.	82.	82.	82.				
174 Canton	001	H02	4	53.	53.	56.	56.	62.	96.	96.	96.	96.				
	003	H02	11	22.	31.	36.	40.	44.	72.	151.	151.	151.				
174 Massillon	001	H02	12	26.	30.	36.	40.	67.	83.	90.	90.	90.				
174 Stark Co	001	H03	10	3.	3.	22.	35.	40.	94.	111.	111.	111.				
	002	H03	12	7.	8.	25.	30.	50.	54.	88.	88.	88.				
	006	H03	5	12.	12.	16.	16.	22.	52.	52.	52.	52.				
175 Mansfield	006	H01	34	3.	9.	21.	27.	34.	53.	58.	63.	63.				
	010	H01	35	13.	19.	31.	37.	44.	58.	68.	78.	78.				
175 Richland Co	001	H03	32	5.	7.	18.	24.	31.	41.	43.	61.	61.				
	002	H01	35	11.	15.	25.	33.	44.	58.	76.	90.	90.				
175 Shelby	003	H01	30	7.	9.	13.	20.	27.	33.	42.	43.	43.				

TOTAL HYDROCARBON, micrograms per cubic meter (25 C)
INSTRUMENTAL FLAME IONIZATION, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
[illegible] Huntsville	014	001	3099	66.	1295.	1466.	1609.	1818.	2473.	3780.	7882.	9810.				
CALIFORNIA																
[illegible] Azusa	002	101	8199	850.	1373.	1635.	1831.	2090.	2681.	2974.	4251.	7979.	1960.	686.30	891.49	1.91
034 La Habra	001	101	8990	262.	1177.	1373.	1635.	2289.	3989.	4774.	6017.	10895.	2141.	197.27	897.46	1.59
034 Lennox	001	101	8351	916.	1308.	1439.	1635.	2027.	3466.	4251.	5735.	8764.	2080.	4.70	809.37	1.48
[illegible] Long Beach	000	101	7777	916.	1373.	1635.	1897.	2224.	2905.	3924.	5232.	9961.	2120.	838.45	3.60	1.59
034 Los Angeles	100	101	4073	523.	1112.	1373.	1700.	2289.	3466.	4055.	5232.	8829.				
	105	101	8340	1046.	1439.	1700.	1962.	2616.	4316.	5494.	7194.	10856.	2479.	314.64	232.91	1.80
034 Los Angeles Co	001	101	8790	981.	1373.	1635.	1897.	2354.	3532.	4316.	5755.	9745.	2211.	978.75	53.10	1.44
034 Lynwood	001	101	8343	850.	1373.	1570.	1831.	2485.	4316.	5494.	8110.	12426.	2598.	439.60	121.13	1.58
034 Pasadena	003	101	8256	850.	1373.	1570.	1831.	2150.	3012.	3885.	4186.	6870.	1981.	683.96	695.15	1.34
[illegible] Riverside	000	701	8234	654.	1308.	1308.	1962.	1962.	2616.	2616.	3270.	4570.	1777.	520.62	705.77	1.33
034 Reseda	001	101	8249	131.	1243.	1504.	1766.	2224.	3270.	3924.	5232.	9480.	2080.	914.50	866.57	1.50
034 San Bernardino	001	101	7072	850.	1439.	1635.	1897.	2158.	2551.	2881.	3270.	5232.	1961.	455.24	890.46	1.26
034 Upland	004	701	7891	66.	131.	131.	131.	196.	262.	262.	327.	785.	169.	98.80	162.20	1.28
038 Citrus Heights	001	701	8773	1308.	1308.	1308.	1308.	1308.	1962.	1962.	2616.	2616.	1359.	237.33	373.39	1.15
[illegible] Woodland	002	101	8043	719.	916.	981.	1046.	1112.	1243.	1373.	1635.	3270.	1080.	163.60	57.24	1.15
079 Chula Vista	001	101	8517	1308.	1308.	1308.	1308.	1308.	1308.	1962.	1962.	3270.	1360.	288.50	255.01	1.15
079 El Cajon	002	101	5280	654.	1308.	1308.	1308.	1308.	1962.	2616.	2616.	3924.				
079 Escondido	002	101	7407	654.	1308.	1308.	1308.	1308.	1962.	2616.	3270.	5886.	1536.	440.90	478.70	1.27
079 Oceanside	000	101	7304	65.	1308.	1308.	1308.	1308.	1962.	1962.	3270.	9232.	1480.	499.68	377.62	1.30
079 San Diego	006	101	5991	654.	1308.	1308.	1308.	1962.	3270.	4670.	6540.	11116.				
	006	101	7745	654.	1308.	1308.	1308.	1308.	1308.	1962.	2616.	6540.	1399.	277.98	357.94	1.19
030 Concord	002	101	8165	850.	981.	1046.	1112.	1243.	1570.	1766.	2224.	4970.	1288.	286.21	179.61	1.22
030 Fremont	001	101	8463	981.	1046.	1112.	1177.	1308.	1635.	1831.	2485.	5363.	1308.	310.15	257.90	1.22
030 Livermore	000	101	7278	719.	1112.	1177.	1308.	1373.	1635.	1831.	2093.	2616.	1315.	234.96	296.10	1.16
030 Napa	000	101	8482	719.	1112.	1177.	1243.	1373.	1635.	1831.	2158.	2885.	1285.	230.92	287.36	1.17
030 Pittsburg	001	101	8440	66.	1112.	1112.	1177.	1308.	1570.	1831.	2289.	3139.	1286.	250.25	266.66	1.19
030 Redwood City	001	101	8538	719.	1112.	1177.	1308.	1504.	1897.	2224.	2681.	4970.	1400.	284.91	369.60	1.25
030 Richmond	000	101	7980	981.	1112.	1177.	1243.	1373.	1700.	1897.	2354.	4774.	1366.	288.27	280.64	1.20
030 San Francisco	000	101	4972	7848.	10464.	10464.	11118.	11772.	12426.	13080.	13696.	16000.				
030 San Jose	006	101	8601	1046.	1177.	1177.	1308.	1504.	2093.	2486.	2093.	5101.	1483.	464.06	409.39	1.29
030 San Rafael	001	101	8604	1112.	1243.	1308.	1439.	1635.	1962.	2158.	2878.	4282.	1500.	250.43	517.89	1.23
030 Santa Rosa	002	101	1777	10464.	10464.	11118.	11772.	12426.	14388.	15042.	15696.	16000.				
030 Vallejo	004	101	3211	7848.	11118.	11118.	11772.	11772.	13080.	13734.	15042.	16000.				
001 Fresno	000	701	7927	654.	1308.	1308.	1308.	1308.	2616.	3270.	4578.	8000.	1635.	655.84	648.30	1.33
COLORADO																
026 Denver	000	701	7481	66.	1177.	1308.	1439.	1635.	2354.	2881.	4513.	11773.	1683.	737.89	333.84	1.38
FLORIDA																
065 Pensacola	004	701	1080	850.	981.	981.	1046.	1112.	1243.	1308.	1439.	1766.				
050 West Palm Beach	001	001	2891	785.	981.	1046.	1112.	1112.	1243.	1373.	1831.	3494.				
MISSOURI																
070 Affton	001	001	2355	458.	1046.	1243.	1373.	1504.	1766.	1897.	2158.	9810.				
070 Clayton	001	001	2660	1046.	1308.	1373.	1504.	1635.	2158.	2551.	3597.	6867.				
070 Ferguson	001	001	2383	327.	916.	1046.	1177.	1373.	1635.	1831.	2289.	3597.				
070 Jefferson Co	012	701	861	66.	491.	713.	818.	1116.	2910.	3473.	6480.	6480.				
070 St Ann	001	001	2790	327.	1112.	1308.	1373.	1570.	2158.	2878.	4316.	6802.				
070 St Louis Co	006	001	1657	392.	1243.	1439.	1504.	1635.	1897.	2158.	2747.	4709.				
NEVADA																
140 Reno	000	001	7160	65.	589.	850.	981.	1112.	1439.	1766.	2093.	4578.	1010.	304.80	909.17	1.40
OHIO																
079 Cincinnati	000	001	1140	1046.	1112.	1177.	1243.	1373.	1766.	2027.	2878.	3738.				
	003	001	6544	981.	1243.	1308.	1373.	1504.	1766.	2027.	2943.	5167.	1573.	338.80	447.40	1.19
079 Hamilton Co	006	001	8594	1112.	1177.	1177.	1243.	1308.	1439.	1570.	1897.	2682.	1382.	104.93	279.09	1.13
	010	000	8902	719.	1112.	1177.	1177.	1308.	1439.	1570.	1897.	2809.	1346.	168.32	288.91	1.18

TOTAL HYDROCARBON, micrograms per cubic meter (25 C)
INSTRUMENTAL FLAME IONIZATION, 1 hour
1981 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OREGON																
193 Portland	002	F01	1936	1021.	1179.	1374.	1565.	1815.	2300.	2622.	3471.	6157.				
TEXAS																
215 Dallas	044	I01	747	65.	981.	1046.	1177.	1308.	2027.	2420.	2943.	4120.				
	045	F01	2228	250.	981.	1046.	1112.	1308.	1635.	1962.	2878.	4447.				
215 Fort Worth	002	F01	1797	1046.	1177.	1243.	1373.	1439.	1897.	2354.	3039.	5496.				
216 Houston	005	I01	2290	65.	1243.	1504.	1700.	2093.	2770.	4513.	6017.	10529.				
	007	I02	3436	1112.	1373.	1570.	1700.	1962.	2616.	3074.	4709.	8175.				
	008	I01	867	131.	1177.	1373.	1570.	2224.	4351.	5268.	7456.	11887.				
VIRGINIA																
047 Arlington Co	020	G05	1631	1145.	1275.	1439.	1472.	1570.	1831.	1959.	2224.	2910.				
225 Richmond	021	F05	355	1112.	1210.	1243.	1308.	1373.	1570.	1700.	2433.	3332.				
WISCONSIN																
239 Milwaukee	041	F01	2899	67.	1000.	1067.	1133.	1200.	1333.	1467.	2000.	2067.				
	045	F01	2033	67.	933.	1000.	1067.	1200.	1333.	1800.	2600.	8333.				

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ALABAMA																
001 Monroeville	001	F01	6152	.000	.010	[illegible]	.025	.035	.050	.055	.065	.080				
002 Prattville	002	F01	6146	.000	.000	.015	.025	.035	.055	.065	.085	.120				
003 Attalla	001	F01	4550	.000	.003	.010	.025	.040	.065	.080	.100	.155				
004 Fairfield	003	002	8423	.000	.003	.008	.019	.032	.054	.065	.087	.140	.034	.02	.01	2.14
004 Jefferson Co	002	003	6366	.000	.003	.007	.030	.049	.074	.086	.110	.166				
004 Tarrant City	002	001	8637	.000	.000	.007	.020	.033	.057	.066	.091	.140	.035	.02	.01	2.38
004 Tuscaloosa Co	001	F01	5552	.000	.005	.015	.025	.035	.055	.060	.075	.115				
005 Mobile Co	025	F02	8074	.000	.003	.016	.030	.043	.065	.073	.090	.145	.032	.02	.02	2.78
	028	F02	8000	.000	.000	.012	.024	.030	.040	.049	.068	.124	[illegible]	.02	.02	2.95
007 Decatur	007	002	4962	.000	.003	.018	.027	.038	.060	.068	.074	.106				
007 Huntsville	014	H01	8367	.000	.000	.012	.024	.036	.057	.065	.077	.101	.027	.02	.02	2.98
ALASKA																
010 Valdez-Chitina-Whittier Te	004	002	8519	.000	.007	.017	.024	.029	.039	.042	.061	.111	.034	.01	.02	2.05
ARIZONA																
012 Apache Sitgreaves Nat Fore	110	A00	8090	.010	.025	.030	.035	.040	.045	.050	.055	.066	.035	.01	.03	1.25
COLORADO																
036 Arapahoe Co	002	F01	7926	.000	.014	.026	.033	.041	.055	.064	.080	.147	.034	.02	.03	2.00
036 Arvada	002	F01	7906	.000	.000	.020	.032	.033	.052	.063	.085	.153	.025	.02	.02	3.19
036 Aurora	002	F01	176	.000	.010	.023	.030	.038	.077	.064	.090	.092				
036 Boulder Co	001	F01	100	.000	.014	.025	.031	.036	.042	.045	.049	.075				
036 Denver	002	F01	7794	.000	.000	.000	.011	.022	.038	.046	.062	.099	.016	.02	.01	3.81
	009	F01	7794	.000	.003	.006	.019	.033	.051	.061	.085	.123	.023	.02	.01	3.38
036 Welby	001	F01	7982	.000	.003	.005	.021	.034	.052	.059	.075	.145	.024	.02	.01	3.35
038 Arapahoe Co	001	F01	11	.029	.031	.034	.035	.038	.047	.052	.052	.052				
CONNECTICUT																
041 Groton	005	F01	2880	.000	.014	.031	.040	.054	.082	.098	.120	.236				
041 Stafford	001	F01	7966	.000	.019	.030	.040	.050	.069	.083	.109	.174				
042 East Hartford	003	F01	7964	.000	.000	.010	.021	.032	.050	.063	.095	.180				
042 Madison	002	F05	3473	.000	.017	.030	.042	.053	.081	.094	.120	.204				
042 Middletown	007	F01	5608	.000	.000	.018	.030	.043	.065	.082	.121	.200				
042 New Britain	010	[illegible]	[illegible]	.000	.006	.020	.030	.042	.060	.077	.112	.190				
042 New Haven	123	F01	[illegible]	.000	.000	.009	.017	.026	.044	.058	.094	.180				
043 Bridgeport	123	F01	[illegible]	.000	.005	.017	.027	.036	.054	.067	.108	.150				
043 Danbury	120	F01	[illegible]	.000	.000	.015	.030	.042	.066	.082	.116	.274				
043 Greenwich	004	F01	[illegible]	.000	.010	.022	.030	.043	.070	.087	.127	.244				
	017	[illegible]	3174	.000	.007	.024	.035	.047	.075	.086	.141	.175				
043 Stratford	[illegible]	F01	4183	.000	.011	.027	.040	.053	.078	.096	.136	.210				
DELAWARE																
045 New Castle Co	001	F01	3051	.000	.003	.005	.010	.020	.030	.050	.060	.120				
	003	F01	3021	.000	.003	.005	.010	.030	.050	.060	.070	.090				
	018	F01	1120	.000	.000	.010	.020	.040	.070	.080	.100	.130				
046 Dover	001	F01	2170	.000	.003	.005	.008	.010	[illegible]	[illegible]	.070	.120				
DISTRICT OF COLUMBIA																
047 Washington	017	801	6080	.000	.003	.005	.010	.020	.040	.050	.070	.110	.016	.02	.01	2.93
	005	801	7679	.000	.000	.005	.012	.025	.045	.060	.085	.150	.019	.02	.01	3.08
FLORIDA																
003 Pensacola	004	F01	6132	.000	.003	.015	.027	.038	.054	.063	.077	.112				
048 Winter Park	002	F01	7279	.000	.006	.018	.029	.040	.059	.067	.088	.106	.031	.02	.02	2.47
049 Jacksonville	070	H01	7193	.000	.005	.020	.031	.040	.055	.066	.075	.130	.029	.02	.02	2.01
	077	[illegible]	342	.000	.005	.010	.020	.030	.040	.050	.060	.070				
049* Leon Co	002	F01	6811	.000	.009	.020	.029	.040	.056	.064	.076	.097				

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. val.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
FLORIDA—Cont.																
050 Broward Co	003	007	5310	.000	.005	.016	.025	.035	.051	.060	.074	.113				
	004	001	6322	.000	.005	.015	.025	.036	.053	.061	.077	.130				
050 Palm Beach Co	006	003	6944	.000	.005	.009	.017	.027	.043	.050	.064	.095	.020	.02	.01	2.73
	007	001	7643	.000	.003	.012	.023	.032	.046	.054	.067	.108	.024	.02	.02	2.84
051 Fort Myers	005	F01	5674	.000	.003	.009	.016	.023	.035	.042	.058	.082				
052 Bradenton	002	002	6302	.000	.005	.010	.020	.025	.040	.045	.055	.080				
052 Clearwater	004	001	6596	.000	.000	.015	.025	.035	.050	.060	.080	.105	.027	.02	.02	2.73
052 Hillsborough Co	081	003	3369	.000	.000	.008	.012	.020	.030	.040	.070	.130				
052 St Petersburg	018	001	7637	.003	.005	.020	.025	.040	.055	.065	.080	.125	.030	.02	.02	2.33
052 Tampa	025	002	6417	.000	.000	.010	.020	.032	.046	.058	.075	.118				
052 Tarpon Springs	002	003	6022	.000	.003	.015	.025	.040	.055	.065	.085	.115				
GEORGIA																
052 Columbus	005	F01	6999	.005	.005	.010	.030	.030	.050	.060	.075	.105	.023	.02	.02	2.47
052 Muscogee Co	003	F03	6405	.005	.005	.010	.025	.035	.055	.065	.080	.115				
056 Decatur	[illegible]	F01	7515	.005	.005	.005	.015	.025	.050	.065	.095	.130	.023	.02	.01	2.50
056 Rockdale Co	001	F03	6491	.005	.005	.005	.020	.035	.060	.070	.100	.155				
ILLINOIS																
067 Calumet City	002	001	8234	.000	.000	.005	.013	.022	.038	.047	.066	.111	.017	.02	.01	2.85
067 Chicago	044	001	702	.003	.000	.003	.008	.014	.022	.028	.039	.053				
067 Chicago Heights	001	001	8016	.000	.000	.008	.015	.025	.044	.056	.070	.102	.019	.02	.01	2.82
067 North Riverside	001	001	8323	.000	.000	.005	.012	.021	.037	.050	.071	.133	.016	.02	.01	2.99
067 Skokie	005	001	8627	.000	.003	.007	.016	.026	.041	.054	.079	.144	.020	.02	.01	2.86
INDIANA																
067 East Chicago	011	H01	7742	.000	.005	.010	.015	.025	.040	.050	.070	.135	.019	.02	.01	2.41
067 Gary	001	H01	4670	.000	.003	.005	.008	.017	.037	.048	.060	.191				
067 Hammond	008	F01	9	.000	.000	.007	.009	.010	.013	.013	.013	.013				
067 Porter Co	021	001	3405	.005	.005	.020	.030	.040	.063	.075	.095	.128				
067 Valparaiso	003	001	3361	.005	.005	.019	.030	.040	.056	.065	.083	.108				
077 Evansville	013	H03	5697	.005	.012	.022	.031	.041	.058	.066	.080	.115				
078 Charlestown	003	F01	7066	.005	.003	.011	.021	.034	.058	.070	.093	.160	.024	.02	.02	2.99
080 Indianapolis	003	F01	6323	.008	.000	.011	.023	.037	.060	.073	.096	.135				
	030	F01	5424	.000	.000	.017	.030	.041	.063	.075	.095	.117				
081 Fort Wayne	004	F01	7480	.005	.005	.012	.021	.032	.054	.066	.090	.135	.026	.02	.02	2.48
082 South Bend	003	F01	5900	.005	.005	.015	.025	.035	.056	.060	.080	.110				
IOWA																
089 Scott Co	011	F01	5047	.000	.000	.013	.020	.028	.041	.048	.063	.090				
090 Cedar Rapids	003	003	8455	.000	.000	.011	.019	.027	.043	.050	.062	.270	.021	.02	.01	2.59
091 Johnson Co	001	F03	3071	.000	.003	.003	.008	.024	.053	.066	.076	.107				
KANSAS																
094 Johnson Co	005	F05	1957	.005	.010	.015	.026	.036	.051	.061	.066	.087				
099 Sedgwick Co	001	F01	7406	.003	.003	.008	.015	.023	.042	.053	.060	.090	.019	.02	.01	3.03
099 Wichita	010	F01	8946	.003	.005	.010	.023	.035	.050	.056	.071	.100	.023	.02	.02	2.51
KENTUCKY																
072 Calloway Co	004	F05	173	.024	.026	.047	.055	.066	.074	.080	.083	.087				
075 Paducah	004	F01	7956	.003	.003	.010	.018	.026	.041	.051	.070	.081				
077 Hancock Co	012	F01	1699	.005	.008	.012	.017	.023	.032	.039	.055	.078				
077 Henderson	003	F01	2024	.000	.003	.003	.008	.013	.022	.027	.044	.072				
077 Clay Co	001	F05	157	.005	.008	.010	.013	.020	.036	.044	.048	.048				
077 Owensboro	005	F01	3087	.000	.003	.011	.016	.024	.036	.046	.062	.070				
078 Jefferson Co	027	003	2856	.003	.003	.003	.016	.023	.040	.055	.084	.113				
	041	005	2140	.003	.003	.007	.015	.022	.030	.043	.057	.102				
078 Louisville	021	001	8041	.003	.003	.008	.018	.028	.043	.057	.080	.145	.017	.02	.01	3.00
079 Boone Co	003	F03	1739	.003	.005	.010	.020	.035	.057	.063	.074	.099				
079 Covington	007	F01	2000	.000	.003	.006	.015	.020	.032	.041	.062	.110				
079 Dayton	001	F01	2100	.003	.003	.003	.008	.015	.030	.040	.063	.100				

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
KENTUCKY—Cont.																
102 Fayette Co	001	F01	2825	.000	.000	.010	.016	.021	.030	.037	.051	.072				
102 Harrodsburg	001	F05	190	.014	.016	.027	.035	.040	.050	.056	.100	.105				
102 Lexington-Fayette	012	F01	3061	.000	.000	.000	.013	.018	.029	.035	.056	.081				
102 Winchester	002	F05	229	.000	.000	.014	.019	.024	.035	.037	.048	.049				
103 Ashland	010	F01	2501	.000	.000	.006	.017	.024	.037	.046	.064	.071				
104 Hardin Co	004	F05	21	.000	.005	.010	.032	.067	.073	.075	.077	.077				
104 Shepherdsville	004	F05	370	.000	.000	.003	.010	.015	.033	.035	.050	.080				
LOUISIANA																
003 Caddo Par	001	F01	6701	.000	.005	.017	.027	.040	.059	.070	.090	.130	.031	.02	.02	2.50
003 Shreveport	008	F01	7502	.000	.000	.015	.027	.040	.060	.070	.087	.139	.030	.02	.02	2.74
106 Baton Rouge	003	F01	4902	.000	.000	.005	.015	.030	.059	.073	.101	.164				
	004	F01	7708	.000	.000	.007	.016	.030	.051	.060	.083	.146	.032	.02	.01	3.05
106 East Baton Rouge Par	005	F02	7858	.000	.000	.012	.024	.036	.060	.073	.100	.182	.030	.02	.02	2.89
106 Kisatchie National Forest	101	A00	2691	.000	.010	.020	.030	.035	.055	.060	.075	.095				
106 New Orleans	012	F01	7128	.000	.000	.005	.017	.030	.045	.058	.077	.105	.021	.02	.01	3.18
106 Westlake	002	F01	7898	.000	.005	.011	.022	.035	.056	.067	.080	.135	.026	.02	.02	2.82
MAINE																
107 Gardiner	001	F05	3831	.000	.009	.021	.029	.038	.050	.058	.078	.127				
109 Penobscot Co	005	F05	475	.010	.027	.035	.038	.043	.053	.058	.067	.075				
110 Cape Elizabeth	005	F05	3877	.000	.015	.025	.032	.041	.056	.067	.096	.142				
110 Cumberland Co	005	F05	3300	.000	.005	.012	.020	.034	.049	.057	.077	.116				
MARYLAND																
047 [illegible]	001	F01	8064	.000	.006	.019	.026	.035	.055	.066	.087	.128	.029	.02	.02	2.37
047 Greenbelt	002	F01	7540	.000	.000	.006	.020	.032	.057	.072	.103	.169	.023	.02	.01	3.30
047 Rockville	001	F01	7994	.000	.000	.011	.021	.030	.050	.063	.085	.135	.024	.02	.02	2.79
047 Suitland-Silver Hill	001	F01	7455	.000	.000	.007	.017	.030	.051	.062	.081	.142	.022	.02	.01	2.90
112 Frederick Co	004	001	7177	.000	.000	.014	.022	.031	.050	.062	.084	.139	[illegible]	.02	.02	2.67
113 Hagerstown	007	F01	340	.000	.000	.015	.024	.034	.053	.058	.073	.095				
115 Anne Arundel Co	008	001	7814	.000	.000	.000	.010	.020	.042	.057	.085	.159	.017	.02	.01	3.17
	014	001	7790	.000	.000	.014	.026	.036	.059	.072	.095	.140	.026	.02	.02	2.82
115 Baltimore	018	F01	7128	.000	.000	.000	.010	.019	.040	.055	.084	.129	.016	.02	.01	3.11
	040	F01	1119	.000	.000	.005	.008	.009	.018	.021	.034	.052				
115 Baltimore Co	003	001	5913	.000	.000	.005	.016	.026	.044	.057	.085	.146				
	010	001	573	.000	.000	.015	.021	.030	.034	.039	.044	.054				
115 Cockeysville	007	001	6785	.000	.000	.000	.018	.030	.048	[illegible]	.092	.175	[illegible]	[illegible]	.01	3.07
115 Edgewood	001	F01	7851	.000	.000	.000	.018	.027	.050	.046	.094	.150	[illegible]	[illegible]	.01	3.07
115 Essex	001	001	7860	.000	.000	.000	.016	.030	.053	.070	.098	.149	[illegible]	[illegible]	.01	3.06
115 Howard Co	005	001	7547	.000	.000	.014	.024	.033	.051	.062	.092	.130	.026	[illegible]	[illegible]	2.60
115 Riviera Beach	002	001	2544	.000	.000	.009	.018	.029	.053	[illegible]	.091	.192				
MASSACHUSETTS																
042 Agawam	002	F01	3975	.000	.000	.013	.025	.040	.060	.072	.100	.190				
042 Springfield	014	F01	1990	.000	.005	.010	.017	.025	.038	.047	.065	.080				
042 Ware	001	F01	3909	.000	.005	.016	.025	.040	.060	.070	.097	.170				
117 Pittsfield	005	F01	2425	.000	.000	.010	.020	.032	.050	.060	.087	.118				
118 Clinton	001	F01	4096	.000	.015	.025	.035	.045	.062	.075	.092	.160				
118 Worcester	015	F01	4809	.000	.019	.020	.030	.040	.061	.077	.098	.139				
	019	F01	611	.000	.000	.005	.015	.020	.030	.035	.040	.060				
119 Boston	001	F01	4302	.000	.000	.000	.007	.014	.025	.032	.050	.090				
119 Hamilton	001	F01	4898	.000	.011	.022	.030	.038	.053	.060	.092	.136				
119 Medfield	001	F01	4616	.000	.005	.020	.030	.040	.059	.070	.090	.117				
119 Sudbury	001	F01	3809	.000	.000	.019	.030	.040	.057	.068	.090	.112				
120 Attleboro	003	F01	4574	.000	.005	.017	.028	.039	.057	.068	.090	.135				
120 Easton	001	F01	4661	.000	.000	.018	.030	.041	.058	.072	.093	.137				
121 Georgetown	001	F01	3391	.000	.000	.012	.020	.028	.035	.037	.045	.058				
MICHIGAN																
122 Flint	011	F01	737	.000	.003	.005	.010	.015	.020	.026	.038	.057				
123 Grand Rapids	008	F01	8177	.000	.005	.005	.016	.025	.045	.057	.081	.150	.030	.02	.01	2.85

OZONE, parts per million
INSTRUMENTAL CHEMILUMINESCENCE, 1 hour

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MICHIGAN—Cont.																
123 Allen Park	001	001	8300	.000	.000	.003	.012	.022	.042	.055	.080	.123	.017	.02	.01	3.03
123 Detroit	019	001	8462	.000	.000	.005	.015	.026	.051	.067	.095	.156	.021	.02	.01	3.15
123 Oak Park	001	F01	453	.006	.009	.012	.016	.022	.032	.036	.041	.046				
123 Port Huron	008	F01	739	.008	.008	.009	.014	.021	.030	.030	.030	.037				
123 Warren	003	001	7757	.000	.000	.003	.012	.021	.043	.056	.083	.135	.017	.02	.01	3.09
125 Lansing	012	F01	696	.000	.006	.011	.017	.022	.031	.034	.039	.043				
MINNESOTA																
128 Mankato	002	F01	3200	.000	.007	.013	.020	.025	.037	.045	.057	.077				
128 Olmsted Co	016	001	3357	.000	.014	.025	.033	.041	.054	.060	.073	.100				
131 Roseville	003	F01	8022	.000	.000	.006	.014	.024	.039	.047	.062	.104	.018	.02	.01	2.80
MISSOURI																
070 Affton	001	001	6818	.000	.000	.009	.018	.028	.044	.055	.075	.161	.021	.02	.01	2.77
070 Clayton	001	001	6732	.000	.000	.010	.019	.030	.038	.062	.080	.171	.020	.02	.02	2.77
070 Ferguson	001	001	6660	.000	.005	.012	.021	.031	.049	.061	.086	.132	.025	.02	.02	2.50
070 St Ann	001	001	6766	.000	.005	.008	.017	.027	.043	.053	.075	.130	.020	.02	.01	2.90
070 St Charles Co	002	F01	6817	.000	.008	.013	.021	.030	.052	.064	.090	.151	.026	.02	.02	3.09
	005	F03	2295	.000	.010	.020	.030	.040	.050	.069	.080	.130				
070 St Louis Co	086	001	6363	.000	.008	.012	.021	.030	.045	.053	.067	.130				
094 Clay Co	003	F01	6730	.000	.005	.017	.024	.032	.051	.062	.080	.121	.027	.02	.02	3.51
	005	F01	4060	.000	.008	.016	.027	.039	.059	.070	.094	.125				
094 Kansas City	023	H01	8312	.000	.000	.005	.009	.018	.030	.047	.067	.127	.013	.02	.01	2.98
	025	H01	8032	.000	.000	.008	.013	.020	.030	.036	.040	.073	.013	.01	.01	2.48
094 Mark Twain National Forest	001	A08	7830	.000	.013	.025	.030	.035	.050	.055	.070	.115	.033	.01	.03	1.37
094 Platte Co	005	F01	3430	.000	.000	.020	.031	.041	.058	.066	.085	.120				
139 Springfield	005	H05	6900	.000	.000	.019	.033	.050	.067	.080	.090	.090	.025	.02	.02	2.47
MONTANA																
142 Butte-Silver Bow	018	F01	2008	.000	.000	.003	.003	.003	.003	.003	.003	.012				
143 Custer National Forest	101	A08	6060	.025	.030	.035	.040	.045	.060	.065	.075	.090				
NEBRASKA																
085 Omaha	030	001	7739	.000	.000	.005	.010	.015	.025	.027	.035	.065	.011	.01	.01	2.33
	033	001	8341	.000	.007	.017	.025	.032	.045	.050	.060	.082	.025	.01	.02	2.07
	035	001	5301	.000	.000	.005	.015	.022	.037	.045	.060	.085				
NEVADA																
148 Carson City	001	F01	1596	.000	.000	.012	.022	.029	.034	.038	.047	.056				
	002	F01	5565	.000	.000	.015	.027	.036	.049	.120	.129	.185				
148 Douglas Co	003	F01	5576	.000	.000	.013	.022	.032	.043	.051	.167	1.012				
NEW HAMPSHIRE																
107 Berlin	014	F01	4145	.000	.000	.017	.026	.036	.047	.054	.069	.097				
121 Keene	006	F01	1832	.000	.000	.007	.017	.030	.046	.055	.085	.101				
121 Manchester	012	F01	4856	.000	.005	.012	.017	.028	.046	.054	.081	.138				
121 Nashua	005	F01	2990	.000	.000	.008	.019	.030	.048	.053	.073	.106				
121 Portsmouth	009	F01	7362	.000	.000	.009	.019	.028	.040	.045	.076	.144	.020	.02	.01	2.75
NEW JERSEY																
043 Bayonne	003	F01	8309	.000	.000	.005	.015	.025	.046	.060	.093	.192	.020	.02	.01	3.13
045 Camden	001	F01	2134	.000	.000	.003	.012	.025	.060	.080	.096	.085				
043 East Orange	003	F01	1874	.000	.000	.003	.006	.014	.025	.035	.051	.060				
043 Middlesex Co	005	F01	6603	.000	.000	.006	.016	.027	.049	.063	.087	.130	.021	.02	.01	3.15
043 Morris Co	001	F01	1795	.000	.006	.019	.026	.031	.037	.040	.052	.056				
043 Newark	003	F01	3030	.000	.000	.003	.009	.016	.025	.037	.055	.068				
043 New Brunswick	002	F01	973	.000	.000	.003	.003	.007	.020	.027	.030	.036				
043 Plainfield	001	F01	2130	.000	.000	.003	.014	.020	.031	.035	.047	.058				

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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
NEW JERSEY—Cont.																
040 Somerville	001	F01	2126	.003	.003	[illegible]	.005	.009	.018	.024	.036	.076				
045 Camden	003	F01	8305	.003	.003	[illegible]	.014	.023	.038	.060	.090	.180	.021	.02	.01	2.19
045 Camden Co	001	F01	2122	.003	.003	.013	.021	.030	.039	.045	.057	.073				
045 Gloucester Co	003	F01	229	.003	.003	.003	.003	.003	.003	.003	.010	.016				
045 Mc Guire AFB	001	F01	7701	.003	.003	.014	.025	.036	.055	.067	.097	.163	.030	.02	.02	2.09
045 Mercer Co	[illegible]	F01	4736	.003	.005	.006	.016	.027	.037	.076	.100	.306				
045 Trenton	002	F01	1909	.003	.003	.005	.006	.013	.036	.037	.057	.105				
130 Atlantic Co	[illegible]	F01	2078	.003	.003	.014	.026	.031	.043	.047	.060	.081				
130 Cape May Co	[illegible]	F01	1940	.003	.006	.018	.026	.032	[illegible]	.045	.057	.073				
151 Flemington	001	F01	2127	.003	.003	.009	.021	.030	.037	.043	.050	.090				
NEW YORK																
043 Babylon	003	F01	8303	.003	.003	.007	.015	.023	.042	.052	.079	.130	.019	.02	.01	2.93
043 Hempstead	005	F01	8636	.003	.003	.003	.009	.017	.033	.041	.060	.121	.014	.01	.01	2.80
043 Mamaroneck	002	F01	8710	.003	.003	.003	.006	.012	.021	.033	.040	.080	.009	.01	.01	2.47
043 New York City	004	F01	8321	.003	.003	.003	.010	.020	.042	.054	.095	.183	.017	.02	.01	2.90
	007	F01	5814	.003	.003	.010	.019	.030	.044	.071	.115	.190				
	010	F01	5866	.003	.003	.005	.011	.019	.038	.053	.084	.135				
	067	F01	5619	.003	.003	.012	.026	.040	.065	.080	.115	.230				
043 White Plains	006	F01	7238	.003	.003	.008	.018	.026	.042	.053	.085	.193	.020	.02	.01	2.91
158 Oneida Co	004	F01	7491	.003	.003	.012	.021	.030	.046	.056	.073	.114	.023	.02	.02	2.67
158 Syracuse	015	F01	8990	.003	.003	.011	.021	.031	.051	.063	.081	.121	.024	.02	.02	2.83
158 Utica	004	F01	8139	.003	.003	.007	.017	.026	.042	.051	.067	.094	.019	.02	.01	2.96
159 Essex Co	002	F01	7418	.003	.019	.027	.034	.041	.056	.064	.081	.101	.036	.01	.02	1.58
159 Glens Falls	005	F01	5942	.003	.003	.009	.017	.025	.037	.043	.059	.090				
160 Monroe Co	005	F01	6910	.003	.003	.012	.020	.028	.045	.059	.079	.126	.023	.02	.02	2.60
160 Rochester	004	F01	7411	.003	.003	.008	.017	.027	.046	.058	.079	.130	.021	.02	.01	2.90
160 Wayne Co	001	F01	7271	.003	.003	.014	.023	.031	.046	.055	.076	.160	.026	.02	.02	2.40
161 Poughkeepsie	003	F01	6980	.003	.003	.005	.013	.022	.036	.045	.060	.131	.017	.01	.01	2.81
161 Rensselaer	001	F01	7813	.003	.003	.009	.019	.030	.045	.059	.078	.194	.023	.02	.01	2.96
161 Schenectady	003	F01	6441	.003	.003	.008	.018	.028	.040	.049	.069	.090	.020	.02	.01	2.85
162 Amherst	002	F01	6478	.003	.003	.006	.015	.024	.040	.049	.069	.100				
162 Erie Co	005	F01	2806	.003	.011	.025	.037	.050	.073	.083	.100	.120				
162 Niagara Co	006	F01	6851	.003	.003	.016	.025	.035	.051	.061	.087	.136				
162 Niagara Falls	006	F01	7204	.003	.003	.009	.017	.025	.040	.056	.076	.100	.020	.02	.01	2.77
163 Binghamton	007	F01	7230	.003	.003	.009	.019	.030	.050	.060	.077	.107	.023	.02	.01	2.95
164 Elmira	008	F01	7404	.003	.003	.010	.019	.028	.049	.059	.075	.112	.023	[illegible]	.01	2.80
NORTH CAROLINA																
136 Forsyth Co	004	001	3897	.005	.010	.019	.027	.035	.057	.060	.080	.118				
136 Guilford Co	011	F00	7960	.005	.005	.015	.026	.038	.054	.066	.082	.166				
166 Granville Co	001	F00	3122	.005	.016	.032	.037	.047	.062	.067	.075	.090				
167 Charlotte	004	001	7830	.005	.005	.007	.020	.034	.033	.049	.068	.127	.025	.02	.02	2.27
167 Croatan National Forest	101	A00	7373	.003	.010	.020	.030	.035	.050	.055	.070	.090	.027	.02	.02	1.90
167 Mecklenburg Co	005	002	6060	.005	.005	.006	.016	.031	.050	.061	.081	.130				
	009	002	8130	.005	.005	.013	.025	.036	.059	.071	.093	.136	.028	.02	.02	2.40
171 Buncombe Co	009	F00	2290	.005	.020	.030	.038	.046	.057	.060	.075	.080				
NORTH DAKOTA																
172 Dunn Co	003	F00	7692	.003	.018	.024	.030	.036	.040	.043	.044	.090	.031	.01	.03	1.51
173 Mercer Co	001	F01	4087	.005	.009	.019	.025	.031	.040	.044	.051	.061				
OHIO																
079 Cincinnati	009	001	4107	.003	.003	.005	.015	[illegible]	.035	.053	.073	.105				
079 Hamilton Co	010	002	4480	.003	.003	.005	.010	.017	.033	.040	.067	.110				
079 Middletown	004	001	6320	.003	.003	.009	.019	[illegible]	.039	.040	.060	.120				
124 Toledo	006	009	8373	.003	.003	.010	.020	[illegible]	.036	.050	.100	.133	.024	.02	.01	3.00
175 Clark Co	001	001	7700	.003	.003	.012	.020	[illegible]	.030	.042	.057	.100	.023	.02	.02	2.81
175 Dayton	019	001	8000	.003	.003	.005	.015	[illegible]	.030	.040	.050	.110	.020	.02	.01	3.18
	025	001	8314	.003	.003	.003	.007	[illegible]	.027	.030	.035	.067	.011	.01	.01	2.44
175 Montgomery Co	007	001	7407	.003	.003	.003	.015	[illegible]	.047	.052	.093	.125	.020	.02	.01	3.18
175 Preble Co	001	001	8700	.003	.003	.010	.020	[illegible]	.030	.042	.067	.127	.026	.02	.02	2.76
176 Akron	008	001	7281	.003	.003	.008	.018	[illegible]	.030	.043	.060	.200	.023	.02	.01	3.00

OZONE, parts per million
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Site location		Site No.	Ag proj	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
OHIO—Cont.																	
174	Berea	003	H01	3866	.000	.000	.000	.016	.025	.040	.060	.090	.125				
174	Canton	001	H02	7230	.000	.000	.007	.014	.030	.030	.037	.054	.109				
		016	H02	5987	.000	.003	.010	.018	.030	.055	.067	.085	.115				
174	Cleveland	004	H01	6764	.000	.000	.000	.013	.023	.040	.050	.080	.118	.017	.02	.01	3.00
174	Elyria	005	F01	6035	.000	.000	.009	.015	.025	.040	.046	.086	.126	.021	.02	.01	2.87
174	Medina Co	001	F01	7874	.000	.003	.014	.020	.029	.048	.059	.080	.119	.024	.02	.02	2.30
174	Painesville	002	002	5954	.000	.009	.000	.027	.037	.054	.064	.086	.128				
174	Portage Co	001	H01	7271	.000	.000	.018	.025	.030	.058	.073	.100	.180	.030	.02	.02	2.63
174	Westlake	003	H01	6192	.000	.000	.008	.015	.033	.040	.050	.070	.105				
177	Allen Co	001	F01	3665	.000	.000	.012	.019	.030	.044	.057	.075	.112				
178	Conneaut	001	F01	6073	.000	.000	.016	.025	.033	.040	.060	.091	.150	.027	.02	.02	2.45
178	Youngstown	007	I01	8010	.000	.000	.000	.015	.027	.043	.060	.082	.145	.019	.02	.01	2.92
181	Steubenville	012	I01	7365	.000	.000	.005	.010	.030	.040	.050	.070	.100	.016	.02	.01	2.84
182	Clinton Co	001	F00	7609	.000	.000	.015	.025	.030	.060	.070	.090	.130	.030	.02	.02	2.44
OKLAHOMA																	
184	Edmond	037	F00	7190	.000	.011	.023	.033	.040	.061	.068	.087	.115	.034	.02	.03	2.27
184	Moore	044	F01	3068	.003	.000	.011	.020	.029	.044	.050	.062	.070				
184	Oklahoma City	033	F01	8390	.000	.000	.015	.023	.032	.049	.056	.071	.100	.025	.02	.02	2.49
186	Skiatook	137	F01	6085	.000	.000	.010	.020	.030	.046	.066	.084	.125	.030	.02	.02	2.39
186	Tulsa	137	F02	6426	.000	.000	.013	.024	.036	.035	.044	.062	.157	.027	.02	.02	2.98
186	Tulsa Co	174	F03	3048	.000	.000	.015	.026	.036	.039	.046	.064	.122				
OREGON																	
190	Crook Co	111	A00	7768	.010	.020	.025	.030	.035	.040	.045	.050	.075	.031	.01	.03	1.39
193	Clackamas Co	004	F00	7987	.000	.000	.015	.023	.030	.040	.049	.064	.215	.024	.02	.02	2.39
193	Columbia Co	004	F00	6053	.000	.000	.013	.027	.030	.041	.051	.079	.115				
193	Eugene	000	F01	8140	.000	.000	.009	.018	.029	.042	.051	.078	.132	.021	.02	.01	2.90
193	Hillsboro	001	F01	6677	.000	.000	.000	.008	.015	.030	.034	.054	.108	.012	.01	.01	2.70
194	Medford	000	F01	4071	.000	.000	.006	.017	.029	.040	.045	.057	.074				
PENNSYLVANIA																	
045	Bristol (borough)	012	F01	7797	.000	.000	.000	.016	.025	.049	.063	.098	.163	.021	.02	.01	3.33
045	Chester	002	F01	7263	.000	.000	.009	.018	.030	.050	.067	.097	.147	.023	.02	.01	3.05
045	Folcroft	102	F01	4606	.000	.000	.005	.013	.023	.049	.063	.096	.195				
045	Norristown	013	F01	7803	.000	.000	.000	.016	.026	.050	.066	.099	.221	.021	.02	.01	3.31
045	Philadelphia	014	H01	6457	.000	.000	.010	.020	.030	.050	.070	.090	.140				
		024	H01	7944	.000	.000	.010	.020	.030	.050	.070	.090	.180	.023	.02	.01	3.20
151	Allentown	000	F01	7721	.000	.000	.005	.017	.029	.053	.066	.093	.124	.023	.02	.01	3.26
151	Bethlehem	017	F01	7706	.000	.000	.006	.015	.025	.043	.054	.078	.124	.019	.02	.01	2.97
151	Carbondale	100	F01	7160	.000	.000	.013	.020	.027	.044	.054	.074	.106	.022	.02	.02	2.42
151	Easton	100	F01	5660	.000	.000	.006	.016	.030	.051	.060	.087	.121				
151	Kutztown	001	F00	6600	.000	.000	.010	.020	.030	.050	.067	.090	.147				
151	Reading	009	F01	8006	.000	.000	.005	.015	.026	.053	.070	.101	.162	.021	.02	.01	3.26
151	Scranton	006	F01	7836	.000	.000	.009	.019	.030	.050	.062	.081	.118	.022	.02	.01	2.97
151	Wilkes-Barre	016	F01	7706	.000	.000	.007	.016	.026	.041	.051	.070	.093	.019	.02	.01	2.90
178	Erie	010	F01	7327	.000	.000	.012	.019	.026	.040	.057	.086	.129	.023	.02	.02	2.59
178	Farrell	100	F01	6777	.000	.000	.009	.018	.027	.037	.050	.084	.137	.023	.02	.01	2.84
178	New Castle	015	F01	7090	.000	.000	.006	.016	.026	.046	.059	.083	.134	.020	.02	.01	3.10
195	Altoona	001	F01	7082	.000	.000	.011	.021	.030	.045	.056	.076	.108	.023	.02	.02	2.55
195	Johnstown	011	F01	7097	.000	.000	.006	.014	.025	.050	.064	.086	.125	.021	.02	.01	3.06
195	Williamsport	002	F01	6679	.000	.000	.007	.017	.028	.045	.056	.076	.203	.021	.02	.01	2.61
196	Harrisburg	401	F01	7140	.000	.000	.006	.016	.026	.047	.053	.076	.141	.019	.02	.01	2.95
196	Lancaster City	007	F01	7060	.000	.000	.007	.017	.026	.051	.063	.090	.166	.022	.02	.01	3.13
196	Perry Co	201	F00	3900	.000	.000	.010	.019	.030	.050	.060	.080	.134				
196	York	000	F01	7492	.000	.000	.000	.018	.027	.040	.050	.080	.140	.021	.02	.01	2.99
197	Baden	004	F01	6679	.000	.000	.005	.007	.016	.033	.044	.076	.122				
197	Beaver Falls	014	F01	7099	.000	.000	.000	.014	.024	.044	.057	.081	.104	.019	.02	.01	3.10
197	Butler Co	001	F01	6936	.000	.000	.005	.018	.026	.041	.053	.073	.108	.019	.02	.01	3.00
197	Charleroi	005	F01	7431	.000	.000	.005	.014	.026	.047	.061	.089	.180	.020	.02	.01	3.18
197	Hillsville	001	F01	7342	.000	.003	.000	.016	.025	.044	.053	.076	.123	.020	.02	.01	2.86
197	New Kensington	101	F01	5316	.003	.003	.000	.008	.017	.039	.061	.096	.108				

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RHODE ISLAND																
120 Kent Co	[illegible]	F00	8234	.003	[illegible]	[illegible]	.019	[illegible]	.055	.070	.105	.210	.031	.02	.02	2.33
120 Providence	012	F01	7801	.003	[illegible]	[illegible]	.018	[illegible]	.042	.055	[illegible]	.132	[illegible]	.02	.01	2.75
SOUTH CAROLINA																
167 Chester Co	[illegible]	F00	7549	.005	.013	.023	.031	.042	.061	.070	.087	.125	.035	.02	.03	2.00
199 Berkeley Co	[illegible]	F00	7546	[illegible]	.009	[illegible]	[illegible]	.037	.051	.058	.069	.097	.029	.02	.02	2.07
199 Charleston Co	042	F02	6804	[illegible]	.003	.012	.021	.031	.048	.057	.071	.102	.024	.02	.02	2.47
290 Richland Co	001	F00	7576	[illegible]	.010	[illegible]	[illegible]	.039	.057	.066	.081	.102	.032	.02	.03	2.10
	004	F01	7430	.003	[illegible]	.013	.033	.046	.059	.071	.084	.110	[illegible]	.02	.02	2.94
300 Greenville Co	007	F01	6515	.003	[illegible]	.014	.026	.039	.060	.070	.087	.112				
300 [illegible] Co	001	F00	6896	.003	.012	.021	[illegible]	[illegible]	.057	.066	[illegible]	.101	.032	.02	.02	1.94
TENNESSEE																
018 Memphis	021	G01	799	[illegible]	[illegible]	.005	.015	[illegible]	[illegible]	[illegible]	.040	.055				
018 Shelby Co	004	G03	273	.005	.025	.035	.045	.060	.080	.090	.100	.110				
207 Kingsport	001	F01	8313	[illegible]	.003	.005	.014	.025	.047	.059	.077	.144	[illegible]	.02	.01	3.07
207 Knoxville	013	G01	384	.005	.005	.005	.007	.010	.018	.018	.040	.048				
207 Sullivan Co	002	F01	1497	[illegible]	.005	.015	.027	[illegible]	.049	.059	.074	.084				
208 Maury Co	016	F00	1073	[illegible]	.005	.005	.014	.023	.034	[illegible]	.048	[illegible]				
208 Nashville	011	G01	6630	[illegible]	[illegible]	[illegible]	.010	.020	.040	[illegible]	.070	.095	.016	.02	.01	3.00
	006	G03	2037	[illegible]	.003	.005	.015	.030	[illegible]	.040	.065	.065				
209 Sumner Co	007	F01	7015	[illegible]	[illegible]	[illegible]	.007	.016	.037	.048	.073	.156	.014	.01	.01	2.98
TEXAS																
002 Gregg Co	001	F00	7359	[illegible]	.010	.010	[illegible]	.030	[illegible]	[illegible]	.090	.130	.026	.02	.02	2.46
106 Beaumont	009	F01	7542	[illegible]	.003	[illegible]	.010	.030	[illegible]	[illegible]	.090	.140	.018	.02	.01	2.69
106 Port Arthur	010	F01	2776	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.110	[illegible]				
106 West Orange	001	F01	5830	[illegible]	.003	.010	[illegible]	[illegible]	[illegible]	[illegible]	.090	.150				
133 El Paso	027	F01	7862	[illegible]	[illegible]	.010	.010	[illegible]	[illegible]	[illegible]	[illegible]	.140	.019	.02	.01	2.93
	[illegible]	F01	2055	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090				
	[illegible]	F01	2570	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	.070	.120				
	037	F01	2294	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.120				
212 Austin	014	F01	7522	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.130	.027	.02	.02	2.39
212 Travis Co	[illegible]	F01	2004	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	.070	.100	.120				
214 Corpus Christi	019	F01	1843	[illegible]	.003	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100				
	002	F01	2109	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	.100				
	025	F01	1362	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.110				
214 San Patricio Co	[illegible]	F01	4675	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.100	.130				
215 Arlington	005	F01	2511	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.110				
215 Dallas	044	H01	7970	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	.070	.100	.190	.025	.02	.01	3.10
	045	F01	6667	[illegible]	.003	.010	[illegible]	[illegible]	[illegible]	.070	.100	.150	.029	.02	.02	2.88
	052	H01	8001	[illegible]	[illegible]	[illegible]	[illegible]	.030	[illegible]	[illegible]	[illegible]	.130	.023	.02	.01	3.39
215 Dallas Co	047	H01	1572	[illegible]	[illegible]	.010	[illegible]	[illegible]	.070	[illegible]	.100	.130				
215 Denton Co	034	H01	6062	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	.100	.150				
215 Fort Worth	002	F01	7200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	[illegible]	.240	[illegible]	.02	.02	2.72
	[illegible]	F01	2770	[illegible]	[illegible]	.010	.010	.030	[illegible]	[illegible]	[illegible]	.120				
215 Tarrant Co	[illegible]	F01	5727	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.150				
216 Clute	[illegible]	F01	5866	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
216 Deer Park	[illegible]	F01	3283	[illegible]	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	.120	[illegible]				
216 Harris Co	006	F01	7911	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.120	.220	.024	.02	.01	2.91
	026	F01	6825	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	.130	[illegible]				
	029	F01	4795	[illegible]	[illegible]	.010	[illegible]	[illegible]	.070	[illegible]	.130	[illegible]				
216 Houston	024	F01	7860	[illegible]	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	.100	.270	[illegible]	.02	.01	3.25
	025	H01	3699	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.220				
	037	H02	2830	[illegible]	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	.070	[illegible]				
	[illegible]	H01	2915	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.070	.100	.180				
	[illegible]	H01	2766	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				
	047	H01	2796	[illegible]	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	.070	.150				
	051	H01	3114	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	.090	.170				
216 Seabrook	001	F01	7990	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	.120	.210	[illegible]	.02	.02	2.77
216 Texas City	[illegible]	F01	1170	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	.070	.110				
217 Bexar Co	001	F00	2756	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.090				
217 San Antonio	[illegible]	F01	3720	[illegible]	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	.100				
	[illegible]	F01	8113	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.130	.024	.02	.02	2.85
	041	F01	2769	[illegible]	[illegible]	.010	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]				

OZONE, parts per million
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
TEXAS—Cont.																
210 Odessa	002	F01	6601	.000	.010	.020	.030	.040	.050	.060	.070	.100	.028	.02	.02	2.39
UTAH																
230 Bountiful	001	F01	8253	.003	.008	.013	.026	.037	.051	.061	.085	.163	.027	.02	.02	2.93
230 Ogden	001	F01	8494	.003	.003	.005	.019	.033	.049	.058	.073	.108	.022	.02	.01	3.28
230 Provo	001	F01	8686	.003	.003	.008	.016	.030	.040	.046	.071	.125	.021	.02	.01	3.27
230 Salt Lake Co	004	F05	2220	.000	.010	.027	.040	.050	.065	.075	.100	.135				
VERMONT																
159 Green Mountain Nat. Forest	101	A08	7386	.000	.010	.020	.030	.035	.045	.055	.070	.105	.029	.01	.02	1.93
VIRGINIA																
047 Fairfax Co	018	G01	5748	.000	.003	.008	.020	.033	.058	.072	.100	.172				
047 Mc Lean	001	G01	8030	.000	.003	.005	.015	.025	.045	.055	.080	.130	.019	.02	.01	2.99
047 Seven Corners	004	G01	8300	.000	.003	.008	.015	.025	.045	.058	.083	.133	.020	.02	.01	2.96
WEST VIRGINIA																
101 Wheeling	007	F01	2419	.003	.003	.003	.009	.017	.028	.035	.056	.095				
234 Charleston	004	F01	8405	.003	.003	.003	.009	.021	.046	.058	.074	.138	.017	.02	.01	3.28
WISCONSIN																
073 Rock Co	003	J03	2389	.003	.008	.020	.028	.037	.055	.066	.079	.097				
	005	J03	2384	.003	.003	.021	.031	.041	.065	.075	.094	.120				
120 Buffalo Co	004	J05	39	.007	.008	.011	.016	.017	.018	.018	.019	.019				
128 Hudson	001	F01	2394	.003	.006	.021	.031	.040	.052	.059	.070	.117				
128 La Crosse	003	F01	4010	.003	.003	.018	.026	.035	.048	.053	.065	.077				
129 Douglas Co	007	F01	3940	.003	.009	.020	.026	.033	.043	.052	.067	.085				
237 Appleton	010	F01	4390	.005	.010	.020	.027	.037	.050	.058	.072	.090				
237 Chequamegon National Forest	001	A08	8100	.003	.003	.025	.030	.040	.050	.055	.060	.090	.030	.01	.02	1.52
237 Green Bay	012	F01	4371	.003	.006	.017	.035	.035	.048	.057	.072	.110				
237 Oshkosh	007	F01	3904	.003	.012	.024	.031	.039	.054	.063	.081	.110				
237 Sheboygan Co	001	J02	2730	.003	.009	.022	.031	.039	.056	.068	.093	.138				
	002	J02	874	.003	.003	.008	.015	.019	.025	.028	.047	.047				
238 Vilas Co	002	F05	3737	.003	.010	.024	.031	.039	.051	.057	.069	.079				
239 Delavan	002	F01	4632	.003	.011	.023	.031	.040	.050	.057	.082	.108				
239 Kenosha	003	F01	4577	.003	.003	.013	.025	.036	.057	.070	.109	.190				
239 Milwaukee	040	F01	4373	.003	.007	.021	.031	.040	.064	.078	.109	.183				
	041	F01	6330	.003	.003	.013	.022	.033	.050	.065	.102	.200				
	042	F01	7136	.003	.003	.011	.020	.039	.048	.062	.087	.143	.023	.02	.02	2.81
	044	F01	4330	.003	.003	.016	.025	.034	.051	.063	.087	.160				
	045	F01	4381	.003	.003	.013	.021	.031	.049	.060	.088	.134				
239 Racine	017	F01	6662	.003	.003	.015	.022	.030	.050	.065	.107	.200	.026	.02	.02	2.90
239 Washington Co	003	F01	3253	.003	.015	.027	.035	.044	.064	.073	.099	.140				
239 Waukesha	017	F01	6018	.003	.003	.015	.023	.033	.054	.066	.090	.130				
240 Columbia Co	005	J02	660	.007	.021	.030	.034	.037	.044	.052	.065	.078				
	008	J02	1304	.003	.017	.028	.035	.042	.053	.060	.068	.090				
	012	J02	605	.010	.022	.032	.044	.054	.067	.076	.080	.090				
240 Dane Co	032	F01	6473	.003	.003	.013	.020	.028	.043	.054	.071	.100	.023	.02	.02	2.53
240 Madison	007	F01	96	.003	.008	.010	.024	.031	.041	.043	.046	.046				
	086	F01	7087	.003	.003	.012	.020	.027	.040	.047	.064	.099	.021	.01	.02	2.85

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Site location		Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
ARIZONA																	
012	Sierra Vista	[illegible]	F01	3461	.005	.029	.033	.040	.046	.055	[illegible]	.063	.074				
013	Yuma	[illegible]	F01	4254	[illegible]	.016	.026	.034	.042	.054	.063	.079	.100				
014	Flagstaff	004	F01	3938	[illegible]	.028	.035	.043	.050	.056	.063	.069	.079				
014	Prescott	[illegible]	F01	3135	[illegible]	.011	.022	.034	.043	.052	.055	.063	.075				
015	Glendale	001	001	7601	[illegible]	[illegible]	.006	.015	[illegible]	.051	.061	.081	.123	.022	.02	.01	3.21
015	Mesa	003	001	7816	[illegible]	[illegible]	.009	.022	.036	.053	.060	.077	.122	.025	[illegible]	[illegible]	3.01
015	Phoenix	002	001	8146	[illegible]	.003	.005	.018	.035	.057	.065	.089	.184	.034	.02	.01	3.40
		004	001	7589	[illegible]	.005	[illegible]	.017	.033	.054	.064	.099	.156	.023	.02	.01	3.41
		006	001	2380	[illegible]	.003	[illegible]	[illegible]	[illegible]	[illegible]	.044	[illegible]	.077				
		013	001	7696	[illegible]	.003	[illegible]	.015	.031	.048	.055	.070	.166	[illegible]	[illegible]	.01	3.27
		015	001	6807	[illegible]	[illegible]	.009	[illegible]	[illegible]	.049	.057	.080	.150				
		016	001	1609	[illegible]	.003	[illegible]	.005	.013	.032	.040	.054	.069				
015	Pinal Co	018	001	7738	[illegible]	.016	.025	.034	.043	.058	.065	.075	.095	.032	.02	[illegible]	1.68
		019	001	7810	[illegible]	[illegible]	.010	.025	.040	.058	.065	.080	.095	[illegible]	[illegible]	[illegible]	2.72
015	Scottsdale	[illegible]	001	7366	[illegible]	[illegible]	[illegible]	.012	.026	.046	.053	.070	.113	.018	.02	.01	3.36
		004	001	4754	[illegible]	[illegible]	.015	.026	[illegible]	.052	.060	.075	.120				
015	Tucson	[illegible]	001	8402	[illegible]	[illegible]	.010	[illegible]	[illegible]	.047	.054	[illegible]	[illegible]	.023	.02	[illegible]	2.40
		011	001	8103	[illegible]	[illegible]	.015	.025	[illegible]	[illegible]	[illegible]	.071	.136	.027	.02	[illegible]	2.45
ARKANSAS																	
016	Little Rock	[illegible]	F01	3607	[illegible]	.005	.015	.025	[illegible]	.045	.055	.065	[illegible]				
016	North Little Rock	[illegible]	F01	7587	[illegible]	.010	.020	[illegible]	[illegible]	.055	.065	.080	.110	.031	.02	[illegible]	1.97
		[illegible]	F01	7190	[illegible]	[illegible]	.010	[illegible]	[illegible]	.055	.065	.080	.100	.025	.02	.02	2.69
CALIFORNIA																	
002	Bishop	001	101	4732	[illegible]	.010	.030	.030	.040	.050	.060	.070	.080				
004	Anaheim	001	101	8185	[illegible]	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	.130	.260	.022	[illegible]	.01	3.52
004	Azusa	002	101	8476	[illegible]	.005	[illegible]	.010	[illegible]	.100	.140	.220	.300	.032	.05	.01	4.27
004	Burbank	002	101	8480	[illegible]	.005	[illegible]	.010	[illegible]	.080	.110	.170	.270	.026	.04	.01	3.64
004	Costa Mesa	[illegible]	101	8374	[illegible]	[illegible]	.010	[illegible]	[illegible]	.050	.060	.090	[illegible]	[illegible]	[illegible]	.01	3.39
004	El Centro	[illegible]	101	7682	[illegible]	.010	[illegible]	.040	.050	.060	.070	[illegible]	.100	.037	.02	[illegible]	2.12
004	El Toro	001	101	8317	[illegible]	.005	.010	[illegible]	[illegible]	.060	.070	.110	.200	[illegible]	[illegible]	.01	3.20
004	Fontana	001	101	8392	[illegible]	[illegible]	.010	.030	[illegible]	.110	.160	.230	.300	.041	.05	.02	3.77
004	La Habra	001	101	8278	[illegible]	[illegible]	[illegible]	.010	[illegible]	.060	.090	.130	.270	.022	[illegible]	.01	3.66
004	Lennox	001	101	8519	[illegible]	.010	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.190	[illegible]	[illegible]	[illegible]	2.21
004	Long Beach	[illegible]	101	[illegible]	[illegible]	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	.090	.220	.017	[illegible]	.01	3.02
004	Los Alamitos	[illegible]	101	[illegible]	[illegible]	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	.100	.180	.021	[illegible]	.01	3.51
004	Los Angeles	103	101	[illegible]	[illegible]	[illegible]	.010	.010	[illegible]	.070	.100	.160	[illegible]	[illegible]	.03	[illegible]	2.86
		104	F01	4282	[illegible]	.010	[illegible]	.040	[illegible]	[illegible]	.120	.140	.290				
		105	101	[illegible]	[illegible]	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	.130	.230				
		106	101	4273	[illegible]	[illegible]	.010	.010	[illegible]	[illegible]	[illegible]	.130	.230				
004	Los Angeles Co	001	101	8437	[illegible]	[illegible]	.010	[illegible]	.040	[illegible]	.110	.160	[illegible]	[illegible]	.04	[illegible]	3.03
004	Lynwood	001	101	7849	[illegible]	[illegible]	[illegible]	.010	[illegible]	.040	.060	.100	.210	.016	.02	.01	3.31
004	Newhall	001	101	8619	[illegible]	[illegible]	.010	[illegible]	[illegible]	.100	.140	.200	[illegible]	[illegible]	.05	[illegible]	3.41
004	Norco	[illegible]	101	2641	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	.120	.220				
004	Oxnard	001	101	8107	[illegible]	[illegible]	[illegible]	[illegible]	.040	.060	.070	.100	.160	[illegible]	.02	[illegible]	2.70
004	Pasadena	[illegible]	101	8258	[illegible]	.010	.010	.010	[illegible]	[illegible]	.130	.200	[illegible]	[illegible]	.04	[illegible]	2.90
004	Perris	001	101	[illegible]	[illegible]	[illegible]	.010	[illegible]	.040	.100	.130	[illegible]	.240	[illegible]	.04	[illegible]	2.46
004	Pico Rivera	001	101	8277	[illegible]	[illegible]	.010	.010	[illegible]	[illegible]	.110	.160	[illegible]	[illegible]	.04	.01	3.69
004	Pomona	001	101	[illegible]	[illegible]	[illegible]	[illegible]	.010	[illegible]	.070	.110	.190	[illegible]	[illegible]	.04	.01	4.01
004	Redlands	[illegible]	101	[illegible]	[illegible]	[illegible]	.010	[illegible]	.040	.100	.130	.180	[illegible]	[illegible]	.04	.02	3.21
004	Riverside	[illegible]	101	[illegible]	[illegible]	[illegible]	.010	[illegible]	.040	.100	.130	.180	[illegible]	[illegible]	.04	.02	3.40
004	Rubidoux	001	101	8102	[illegible]	[illegible]	.010	.030	[illegible]	.110	.140	.200	[illegible]	.037	.05	.02	4.17
004	San Bernardino	[illegible]	101	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.130	.170	[illegible]	[illegible]				
004	San Bernardino Co	[illegible]	101	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	.120	.150	.210	[illegible]	[illegible]	.05	[illegible]	2.60
004	Santa Ana	[illegible]	101	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.140	[illegible]				
004	Santa Barbara	[illegible]	F01	[illegible]	[illegible]	[illegible]	.010	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.018	.01	.01	[illegible]
		[illegible]	F01	7392	[illegible]	.010	[illegible]	[illegible]	.040	[illegible]	[illegible]	[illegible]	.170	.029	.02	.02	1.90
004	Simi Valley	001	101	[illegible]	[illegible]	[illegible]	.010	[illegible]	.040	[illegible]	.100	.130	[illegible]	[illegible]	[illegible]	[illegible]	2.70
004	Thousand Oaks	001	101	1139	[illegible]	[illegible]	[illegible]	.010	[illegible]	.040	[illegible]	[illegible]	.120				
004	Upland	[illegible]	F01	7910	[illegible]	[illegible]	.010	[illegible]	.040	.110	.160	[illegible]	[illegible]	[illegible]	.05	[illegible]	3.60
004	Whittier	001	101	8138	[illegible]	[illegible]	.010	.010	[illegible]	[illegible]	[illegible]	.150	.270	.026	[illegible]	.01	3.31
004	Yucaipa	001	101	4165	[illegible]	[illegible]	.030	[illegible]	[illegible]	.110	.150	.200	.270				
005	Aptos	001	101	[illegible]	[illegible]	.010	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.024	.02	[illegible]	2.31
005	Hollister	[illegible]	101	[illegible]	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.140	.027	.02	[illegible]	2.05
005	Monterey	001	101	8710	[illegible]	.010	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.024	.01	[illegible]	2.16

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Site location		Site No.	Ag prj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
CALIFORNIA—Cont.																	
005	Salinas	[illegible]	101	8301	.000	.010	.010	.020	.030	.040	.040	.050	.060	.022	.01	.02	2.01
005	Scotts Valley	[illegible]	101	7723	.000	.000	.010	.020	.030	.040	.050	.070	.100	.021	.02	.01	2.65
[illegible]	Ukiah	[illegible]	101	8656	.003	.000	.003	.010	.020	.030	.040	.050	.060	.014	.01	.01	2.86
[illegible]	Chico	[illegible]	F01	8212	.000	.000	.010	.020	.030	.040	.050	.070	.100	.020	.02	.01	2.67
[illegible]	Citrus Heights	001	F01	8127	.000	.000	.010	.020	.030	.050	.070	.100	.140	.022	.02	.01	2.79
[illegible]	Colusa	001	F01	7675	.000	.000	.010	.020	.030	.050	.070	.080	.100	.026	.02	.02	2.33
[illegible]	Folsom	001	F01	6575	.000	.000	.010	.020	.030	.040	.060	.110	.170	.027	.02	.02	2.05
[illegible]	North Highlands	[illegible]	101	7999	.000	.000	.010	.020	.030	.050	.070	.100	.160	.026	.02	.01	3.14
[illegible]	Redding	[illegible]	101	8222	.000	.010	.020	.030	.040	.050	.070	.090	.120	.032	.02	.03	1.85
[illegible]	Rocklin	010	101	8732	.000	.000	.010	.020	.030	.050	.070	.100	.140	.025	.02	.02	2.61
[illegible]	Sacramento	[illegible]	101	8365	.000	.000	.010	.010	.020	.040	.060	.080	.110	.019	.02	[illegible]	2.90
		[illegible]	101	5218	.000	.000	.010	.020	.030	.040	.060	.110	.150				
[illegible]	South Lake Tahoe	[illegible]	F01	8649	.000	.010	.020	.030	.040	.050	.060	.070	.100	.036	.02	.03	1.74
[illegible]	Williams	001	F01	7632	.000	.000	.010	.020	.030	.050	.060	.070	.100	.022	.02	.02	2.69
[illegible]	Woodland	[illegible]	101	8535	.000	.010	.010	.020	.030	.050	.070	.100	.130	.025	.02	.02	2.42
[illegible]	Chula Vista	001	101	8516	.000	.010	.020	.020	.040	.060	.070	.090	[illegible]	.030	.02	.02	2.39
[illegible]	El Cajon	[illegible]	101	5723	.005	.010	.020	.030	.040	.070	.080	.100	[illegible]				
[illegible]	Escondido	[illegible]	101	7653	.000	.010	.030	.030	.040	.070	.080	.110	[illegible]	.034	.02	.03	2.21
[illegible]	Oceanside	[illegible]	101	7622	.000	.010	.030	.030	.040	.060	.080	.110	.290	.035	.02	.03	2.49
[illegible]	San Diego	[illegible]	101	8234	.000	.005	.010	.020	.040	.050	.060	.080	.130	.029	.02	.03	2.62
		[illegible]	101	8056	.000	.010	.030	.030	.040	.060	.070	.090	.200	.031	.02	.03	2.41
[illegible]	San Diego Co	[illegible]	101	7665	.000	.000	.030	.040	.050	.060	.100	.130	.190	.044	.02	.04	1.80
[illegible]	Solana Beach	001	101	7666	.000	.000	.030	.040	.050	.070	.080	.120	.220	.042	.02	.04	1.96
[illegible]	Concord	[illegible]	101	8595	.000	.000	.000	.010	.020	.040	.050	.080	.120	.018	.02	.01	3.00
[illegible]	Fairfield	[illegible]	101	7605	.000	.000	.010	.010	.020	.040	.050	.070	.100	.019	.02	.01	3.00
[illegible]	Fremont	001	101	8546	.000	.000	.010	.010	.020	.030	.040	.060	.160	.016	.01	.01	2.73
[illegible]	Hayward	001	101	7279	.000	.000	.010	.010	.020	.030	.040	.060	.110	.020	.01	.02	2.31
[illegible]	Los Gatos	001	101	8736	.000	.010	.010	.010	.020	.030	.050	.090	.140	.020	.02	.01	3.10
[illegible]	Mountain View	[illegible]	101	6366	.000	.000	.010	.010	.020	.040	.050	.070	.140				
[illegible]	Napa	[illegible]	101	8499	.000	.000	.000	.010	.020	.030	.040	.060	.110	.016	.01	.01	2.96
[illegible]	Pittsburg	[illegible]	101	8640	.000	.000	.010	.010	.020	.030	.040	.060	.110	.021	.02	[illegible]	3.00
[illegible]	Redwood City	[illegible]	101	8600	.000	.000	.010	.010	.020	.030	.040	.050	.120	.016	.01	[illegible]	3.01
[illegible]	Richmond	[illegible]	101	8177	.005	.000	.000	.010	.020	.030	.040	.060	.080	.016	.01	.01	2.75
[illegible]	San Francisco	[illegible]	101	8575	.000	.000	.000	.010	.020	.020	.030	.040	.070	.012	.01	.01	2.49
[illegible]	San Jose	[illegible]	101	8666	.000	.010	.010	.010	.020	.030	.050	.070	.130	.018	.01	.01	1.99
		[illegible]	101	7924	.000	.000	.010	.010	.020	.030	.040	.060	.160	.019	.02	.01	2.67
[illegible]	San Leandro	[illegible]	101	7677	.000	.000	.000	.010	.020	.040	.040	.060	.120	.016	.01	.01	2.96
[illegible]	San Rafael	[illegible]	101	8540	.000	.000	.000	.010	.010	.020	.030	.050	.090	.011	.01	.01	2.60
[illegible]	Santa Rosa	[illegible]	101	2407	.000	.010	.010	.010	.020	.040	.040	.060	.070				
[illegible]	Sonoma	[illegible]	101	7783	.000	.000	.010	.020	.020	.040	.050	.060	.090	.021	.01	.02	2.33
[illegible]	Vacaville	[illegible]	101	6380	.000	.000	.010	.010	.020	.040	.050	.070	.110				
[illegible]	Vallejo	[illegible]	101	8652	.000	.000	.010	.010	.020	.030	.040	.060	.130	.017	.01	.01	2.89
[illegible]	Bakersfield	[illegible]	F01	8309	.000	.000	.000	.010	.020	.070	.080	.100	.140	.023	.02	.01	3.33
001	Coalinga	[illegible]	F01	5368	.000	.000	.010	.020	.020	.040	.060	.060	.090				
[illegible]	Fresno	[illegible]	F01	6726	.000	.000	.000	.010	.020	.050	.060	.090	.140	.021	.02	.01	3.30
		[illegible]	101	8382	.000	.000	.010	.010	.020	.040	.070	.090	.140	.025	.02	.01	3.14
		[illegible]	F01	7712	.000	.000	.010	.020	.030	.070	.080	.110	.160	.027	.02	.02	2.19
		[illegible]	101	8051	.000	.010	.020	.030	.050	.060	.090	.120	.160	.036	.02	.03	2.13
001	Fresno Co	[illegible]	101	7049	.000	.010	.020	.030	.040	.060	.070	.070	.090	.030	.02	.03	1.95
		[illegible]	101	7057	.000	.000	.020	.030	.040	.070	.080	.090	.130	.037	.02	.03	1.70
001	Lodi	[illegible]	F01	3036	.000	.005	.010	.020	.040	.060	.070	.090	.120				
001	Modesto	001	F01	3400	.000	.000	.000	.010	.010	.020	.030	.040	.080				
001	Oildale	[illegible]	F01	7210	.000	.000	.010	.020	.030	.040	.060	.090	.120	.026	.02	.01	3.30
001	Stockton	[illegible]	F01	7300	.000	.000	.010	.010	.020	.040	.060	.090	.140	.019	.02	.01	2.90
001	Visalia	[illegible]	F01	8106	.000	.000	.010	.020	.030	.050	.070	.100	.160	.027	.02	.02	2.80
[illegible]	Nipomo	001	101	8087	.000	.003	.010	.020	.030	.040	.060	.060	.100	.022	.01	.02	2.46
[illegible]	San Luis Obispo	[illegible]	F01	7796	.000	.003	.010	.020	.030	.040	.050	.060	.080	.024	.01	.02	2.32
[illegible]	San Luis Obispo Co	001	F01	8097	.000	.005	.010	.020	.030	.050	.060	.070	.100	.022	.02	.01	2.95
[illegible]	Santa Barbara	[illegible]	101	[illegible]	.000	.010	.020	.020	.030	.050	.060	.080	.110	.031	.02	.02	2.16
[illegible]	Santa Barbara Co	001	101	[illegible]	.000	.010	.020	.020	.030	.050	.060	.070	.110	.027	.02	.02	2.50
		[illegible]	101	[illegible]	.000	.005	.010	.020	.030	.050	.070	.080	[illegible]	[illegible]	.02	.02	2.85
[illegible]	Ventura	[illegible]	101	[illegible]	.000	.005	.010	.020	.030	.040	.060	.090	.130	.029	.02	.02	2.94
[illegible]	Banning	[illegible]	101	8617	.000	.010	.020	.030	.050	.070	.100	.140	[illegible]	.036	.03	.02	2.23
[illegible]	Indio	001	101	[illegible]	.000	.000	.020	.030	.050	.080	.090	.120	[illegible]	.035	.03	.02	2.23
[illegible]	Lakeside	001	101	8371	.000	.010	.020	.040	.060	.100	.120	.160	.210	.040	.04	.03	2.84
[illegible]	Palm Springs	001	101	[illegible]	.000	.010	.030	.040	.060	.090	.110	.140	.190	.047	.03	.04	2.36
[illegible]	San Bernardino Co	[illegible]	101	[illegible]	.000	.010	.020	.040	.060	.070	.090	.100	.130	.044	.03	.03	2.67

OZONE, parts per million
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
COLORADO																
006 Aurora	[illegible]	F01	679	.000	.005	.019	.026	.034	.046	.051	.060	.075				
006 Boulder Co	001	F01	7536	.000	.007	.019	.027	.036	.050	.059	.079	.116	.029	.02	.02	2.24
007 Larimer Co	004	F01	7322	.000	.000	.010	.030	.030	.045	.050	.063	.186	.023	.02	.02	2.60
007 Weld Co	001	F01	392	.005	.000	.003	.015	.090	.300	.368	.437	.638				
	007	F01	5207	.000	.005	.015	.020	.040	.050	.055	.070	.105				
050 Colorado Springs	004	F01	7608	.003	.005	.009	.020	.030	.040	.045	.055	.075	.020	.01	.01	2.63
050 El Paso Co	001	F01	4080	.000	.000	.000	.020	.030	.045	.055	.060	.080				
FLORIDA																
005 Pensacola	018	F01	5146	.005	.030	.023	.032	.048	.060	.067	.084	.135				
048 Seminole Co	002	F01	3539	.000	.000	.007	.020	.030	.050	.060	.075	.090				
049 Jacksonville	077	[illegible]	4325	.003	.005	.010	.020	.040	.060	.060	.080	.100				
050 Dade Co	021	002	7683	.000	.005	.015	.025	.030	.050	.060	.080	.130	.025	.02	.02	2.46
	023	001	7042	.000	.010	.020	.025	.035	.050	.060	.075	.150	.026	.02	.02	2.15
052 Hillsborough Co	081	002	1344	.003	.005	.008	.012	.025	.035	.045	.080	.110				
052 Tampa	055	001	6692	.009	.005	.015	.025	.040	.050	.060	.090	.125	.029	.02	.02	2.00
HAWAII																
060 Honolulu Co	004	F01	7287	.000	.000	.005	.011	.015	.020	.022	.030	.053	.011	.01	.01	1.80
ILLINOIS																
065 Peoria	004	F01	8061	.000	.003	.009	.018	.027	.043	.054	.069	.106	.021	.02	.01	2.73
065 Peoria Heights	001	F01	6151	.000	.006	.015	.022	.031	.047	.058	.084	.128	.025	.02	.02	2.34
066 Champaign	004	F01	7999	.000	.000	.011	.019	.030	.048	.056	.071	.098	.023	.02	.02	2.61
067 Arlington Heights	005	F01	6173	.000	.003	.010	.018	.027	.043	.053	.077	.173				
067 [illegible]	001	F01	3725	.000	.003	.010	.017	.026	.043	.050	.061	.092				
067 Cary	001	F01	7860	.000	.003	.014	.020	.028	.045	.057	.076	.104	.025	.02	.02	2.49
067 Chicago	005	F01	26	.000	.003	.008	.012	.018	.021	.023	.023	.023				
	008	001	6047	.000	.003	.008	.011	.022	.043	.054	.080	.176				
	009	001	5780	.000	.003	.008	.009	.018	.035	.044	.064	.139				
	028	001	3697	.000	.005	.012	.022	.032	.052	.062	.081	.167				
	059	F01	8	.003	.003	.003	.003	.005	.005	.005	.005	.005				
	065	001	5825	.000	.005	.010	.016	.025	.036	.045	.066	.114				
067 Deerfield	001	F01	8415	.000	.000	.007	.017	.026	.040	.051	.073	.161	.020	.02	.01	2.89
067 Elgin	005	F01	8276	.000	.003	.007	.015	.023	.041	.052	.071	.130	.019	.02	.01	2.80
067 Evanston	002	F01	773[illegible]	[illegible]	[illegible]	[illegible]	.021	.029	.043	.054	.082	.151	.023	.02	.02	2.40
067 Glen Ellyn	002	F01	6066	.000	.000	[illegible]	.015	.024	.042	.054	.075	.113				
067 Libertyville	001	F01	7712	.000	.000	.011	.019	.026	.040	.053	.074	.162	.021	.02	.01	2.40
067 Waukegan	005	F01	8217	.000	.003	.010	.018	.025	.040	.052	.080	.172	.020	.01	.01	2.40
067 Will Co	007	[illegible]	6670	.000	.005	.015	.020	.030	.051	.059	.076	.118	.026	.02	.02	2.30
	008	F01	3938	.000	.003	.008	.015	.032	.039	.051	.075	.110				
	009	001	2570	.000	.003	.006	.015	.032	.031	.038	.056	.083				
069 [illegible]	003	F01	8304	.000	.000	.013	.021	.030	.046	.055	.066	.095	.023	.02	.02	2.46
070 Alton	006	F01	6661	.000	.003	.012	.020	.029	.046	.055	.080	.157	.023	.01	.02	2.40
070 East St Louis	010	F01	6405	.005	.000	.000	.018	.034	.045	.055	.072	.105				
070 Granite City	012	F01	83	.000	.003	.006	.008	.014	.018	.020	.021	.021				
	012	001	7796	.000	.003	.008	.014	.022	.038	.047	.068	.110	.019	.02	.01	2.61
070 Madison Co	007	F01	6033	.000	.005	.017	.025	.036	.054	.064	.086	.113				
	008	F01	6275	.000	.005	.014	.022	.033	.051	.062	.081	.128				
070 [illegible]	001	[illegible]	5974	.000	.009	.020	.028	.038	.053	.060	.075	.128				
070 Wood River	007	F01	8275	.000	.000	.010	.016	.025	.042	.054	.079	.136	.020	.01	.01	2.80
071 La Salle	001	F01	7492	.000	.003	.012	.021	.030	.047	.056	.074	.128	.025	.02	.02	2.20
073 Rockford	009	F01	8126	.005	.000	.012	.019	.037	.052	.061	.088	.097	.021	.02	.01	2.80
073 Winnebago Co	001	F01	8220	.000	.000	.013	.021	.030	.042	.052	.066	.094	.023	.02	.02	2.50
074 Effingham Co	001	F01	1282	.000	.003	.012	.018	.024	.030	.043	.056	.071				
074 Marion	001	F01	7839	.000	.003	.011	.019	.028	.045	.053	.067	.099	.023	.02	.01	2.70
074 [illegible]	001	F01	2995	.000	.006	.025	.027	.031	.047	.060	.066	.082				
075 Decatur	005	F01	5605	.000	.006	.015	.022	.030	.044	.053	.066	.086				
075 Macoupin Co	001	[illegible]	3042	.000	.014	.024	.031	.039	.054	.063	.084	.105				
	002	[illegible]	675	.000	.005	.012	.019	.026	.036	.044	.054	.080				
075 Quincy	005	F01	6636	.000	.011	.020	.027	.036	.049	.056	.064	.090	.029	.01	.02	1.90
075 Springfield	010	F01	7930	.000	.003	.012	.020	.027	.043	.049	.067	.120	.022	.01	.02	2.40

OZONE, parts per million
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
INDIANA																
067 Hammond	002	H01	2102	.000	.000	.003	.006	.012	.032	.038	.049	.090				
	030	F01	7945	.000	.000	.007	.018	.030	.052	.066	.086	.390	.033	.02	.01	3.17
067 Porter Co	003	F02	3987	.005	.006	.008	.011	.013	.016	.018	.023	.046				
080 Hancock Co	001	F01	7621	.005	.005	.012	.021	.032	.053	.066	.080	.109	.030	.02	.02	2.45
080 Indianapolis	001	H01	8201	.005	.005	.005	.014	.034	.043	.056	.080	.131	.019	.02	.01	2.46
	043	H01	8366	.005	.005	.014	.034	.036	.060	.073	.096	.133	.029	.02	.02	2.48
081 Allen Co	001	001	8517	.005	.005	.010	.018	.027	.045	.058	.070	.108	.022	.02	.02	2.35
082 Kosciusko Co	001	F01	4966	.005	.005	.008	.029	.038	.058	.068	.083	.113				
083 St Joseph Co	007	001	7134	.005	.005	.010	.020	.035	.050	.065	.085	.115	.026	.02	.02	2.43
IOWA																
092 Des Moines	008	001	2018	.000	.005	.013	.022	.032	.047	.051	.060	.197				
092 Madison Co	002	001	6090	.005	.017	.033	.030	.036	.047	.051	.060	.070				
092 Polk Co	004	001	6211	.002	.000	.000	.012	.030	.030	.039	.050	.089				
KANSAS																
094 Kansas City	017	J05	4734	.005	.014	.025	.034	.044	.059	.065	.075	.126				
LOUISIANA																
019 Monroe	002	F01	5080	.003	.002	.011	.022	.035	.060	.070	.089	.112				
106 Baton Rouge	003	F01	2544	.003	.003	.007	.015	.026	.043	.051	.070	.179				
106 Iberville Par	002	F01	8876	.003	.000	.010	.019	.030	.048	.059	.085	.160	.033	.02	.01	2.65
106 New Orleans	005	F01	8256	.000	.000	.000	.009	.018	.035	.044	.060	.104	.014	.01	.01	2.86
106 St Bernard Par	002	F01	6031	.003	.003	.012	.022	.033	.050	.059	.076	.120				
106 St John The Baptist Par	002	F01	7170	.000	.003	.010	.030	.032	.053	.063	.084	.161	.024	.02	.02	2.93
MAINE																
108 Caribou	001	F05	2608	.002	.003	.007	.015	.030	.036	.035	.047	.073				
109 Penobscot Co	004	F05	3474	.003	.003	.020	.025	.033	.045	.053	.070	.105				
	005	F05	3941	.000	.000	.015	.020	.030	.045	.050	.070	.100				
MARYLAND																
113 Cumberland	006	F01	7827	.003	.003	.003	.003	.039	.033	.033	.054	.093	.029	.01	.01	2.57
113 Hagerstown	007	F01	2527	.003	.003	.005	.013	.026	.033	.041	.059	.090				
115 Anne Arundel Co	019	005	3254	.003	.003	.007	.030	.044	.061	.076	.113	.170				
115 Baltimore Co	010	001	5994	.003	.003	.017	.056	.035	.057	.073	.099	.131				
MASSACHUSETTS																
042 Springfield	014	F01	3338	.005	.000	.012	.022	.035	.050	.060	.090	.145				
118 Worcester	019	F01	2879	.005	.005	.015	.027	.040	.055	.070	.085	.125				
119 Boston	021	F01	3579	.005	.005	.007	.013	.033	.040	.050	.073	.115				
121 Lawrence	005	F01	4092	.005	.005	.005	.014	.025	.042	.054	.070	.118				
MICHIGAN																
123 Flint	011	F01	7873	.000	.003	.011	.020	.030	.046	.056	.077	.116	.023	.02	.02	2.70
123 Genesee Co	001	F02	7046	.003	.007	.017	.026	.031	.046	.056	.077	.114	.025	.02	.02	2.31
123 Kent Co	001	H02	6989	.003	.012	.023	.029	.036	.053	.065	.083	.108	.031	.02	.03	1.91
123 Muskegon Co	006	001	2909	.003	.003	.013	.026	.033	.054	.067	.093	.148				
126 Detroit	016	001	8407	.000	.000	.006	.018	.033	.045	.055	.083	.116	.019	.02	.01	2.77
126 Livonia	002	001	8046	.003	.003	.006	.016	.026	.043	.043	.080	.131	.020	.02	.01	2.95
129 Macomb Co	009	F02	728	.003	.003	.006	.013	.019	.037	.049	.068	.088				
	009	002	7707	.003	.000	.013	.022	.032	.048	.062	.090	.160	.025	.02	.02	2.44
130 Oak Park	001	F01	7311	.003	.000	.011	.019	.030	.048	.059	.086	.133	.025	.02	.02	2.47
130 Port Huron	003	F01	642	.003	.000	.010	.016	.030	.037	.050	.081	.088				
	005	F01	3460	.003	.000	.020	.030	.040	.053	.067	.100	.140				
135 Clinton Co	001	F02	6487	.003	.005	.015	.023	.031	.046	.054	.073	.088				
135 Lansing	012	F01	7469	.003	.002	.010	.017	.027	.045	.056	.076	.096	.021	.02	.02	2.27
136 Marquette Co	002	F01	6609	.005	.013	.020	.025	.040	.050	.055	.070	.093	.030	.01	.03	1.66

OZONE, parts per million
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Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles							Max. obs.	Arithmetic		Geometric	
					10	30	50	70	90	95	99		Mean	Std. dev.	Mean	Std. dev.
MINNESOTA																
127 Sherburne Co	008	F01	4381	.003	.000	.012	.030	.030	.040	.048	[illegible]	.078				
139 Lake Co	005	F01	2695	.003	.016	.033	.038	.035	.045	.050	[illegible]	.083				
139 St Louis Co	011	F01	2339	.003	.003	.013	.030	.030	.043	.050	[illegible]	.077				
151 Anoka Co	002	F01	3800	.003	.010	.020	.027	.038	.050	.058	.073	.127				
151 Blaine	005	F01	5113	.003	.003	.013	.033	.031	.046	.053	.070	.110				
151 Hastings	007	F01	7236	.003	.007	.015	.030	.036	.037	.045	[illegible]	.092	.022	.01	.02	1.98
151 Washington Co	027	F01	4097	.003	.003	.012	.030	.030	.040	.048	[illegible]	.094				
MISSISSIPPI																
005 Jackson	010	F01	3880	.005	.005	.013	.030	.030	.030	.065	.080	.117				
089 Madison Co	001	F03	2063	.005	.008	.017	.030	.040	.050	.063	.070	.113				
018 De Soto Co	002	F01	6084	.005	.010	.020	.030	.040	.060	.065	.080	.095				
MISSOURI																
070 Jefferson Co	012	F01	4085	.003	.003	.010	.030	.030	.050	.065	.090	.100				
NEBRASKA																
145 Lincoln	011	G01	6687	.003	.003	.005	.012	.023	.038	.047	.057	.073	.017	.01	.01	2.61
NEVADA																
013 Clark Co	538	001	3036	.003	.003	.005	.025	.039	.060	.067	.080	.113				
013 Henderson	007	001	4136	.003	.003	.033	.040	.053	.064	.077	.100	.130				
013 Las Vegas	001	001	6201	.003	.003	.003	.003	.019	.036	.045	.061	.092				
	007	001	1080	.003	.003	.003	.003	.018	.033	.045	.099	.200				
148 Reno	005	I01	7305	.003	.003	.010	.030	.030	.050	.060	.070	.100	.023	.02	.01	3.16
148 Sparks	005	I01	7404	.003	.003	.010	.020	.030	.030	.050	.070	.120	.022	.02	.01	2.89
NEW MEXICO																
014 Sandoval Co	001	F01	6700	.000	.010	.020	.030	.040	.040	.060	.070	.090	.021	.02	.02	2.42
102 Albuquerque	015	H02	8734	.000	.003	.013	.025	.035	.050	.059	.074	.112	.026	.02	.02	2.90
	021	H02	7839	.000	.007	.003	.020	.040	.053	.060	.070	.106	.020	.02	.03	2.38
102 Bernalillo Co	005	H02	8140	.000	.003	.013	.026	.035	.048	.053	.062	.076	.026	.02	.02	2.76
	012	H02	8736	.000	.004	.020	.035	.041	.051	.057	.070	.108	.027	.01	.03	1.29
	013	H02	8274	.000	.003	.012	.026	.030	.052	.056	.071	.100	.027	.02	.02	2.05
150 Dona Ana Co	008	F02	7680	.000	.010	.030	.030	.040	.050	.060	.070	.140	.029	.02	.02	2.46
153 Las Cruces	010	F01	1174	.000	.003	.003	.010	.020	.030	.030	.040	.040				
	012	F01	8704	.000	.003	.010	.020	.040	.050	.060	.070	.090	.027	.02	.02	2.89
NORTH CAROLINA																
165 Lenoir	005	F00	899	.005	.005	.005	.019	.029	.039	.049	.060	.070				
166 Wake Forest	001	F00	2734	.005	.005	.020	.030	.039	.049	.063	.078	.103				
170 New Hanover Co	002	F00	1895	.005	.005	.023	.034	.046	.063	.066	.080	.098				
OHIO																
079 Cincinnati	019	001	8686	.003	.003	.003	.011	.020	.036	.058	.080	.117	.018	.02	.01	3.18
	033	001	8674	.003	.003	.005	.013	.020	.040	.050	.073	.100	.016	.02	.01	2.74
079 Clermont Co	002	001	8719	.003	.003	.005	.015	.027	.047	.050	.077	.117	.020	.02	.01	3.22
079 Hamilton Co	005	001	8332	.003	.003	.007	.013	.025	.047	.060	.082	.127	.020	.02	.01	2.90
079 Lebanon	002	001	8661	.003	.003	.010	.020	.030	.043	.060	.090	.120	.023	.02	.01	2.98
079 Middletown	004	001	2117	.003	.003	.003	.003	.014	.030	.037	.046	.059				
135 Toledo	001	H09	8281	.003	.003	.010	.020	.030	.030	.045	.090	.130	.024	.02	.02	2.66
174 Stark Co	009	H01	6660	.003	.003	.010	.020	.030	.030	.060	.080	.130	.023	.02	.02	2.59
176 Columbus	004	F01	8409	.003	.003	.003	.015	.030	.045	.057	.080	.102	.019	.02	.01	3.11
	015	F01	7338	.003	.003	.003	.018	.030	.040	.051	.073	.108	.016	.02	.01	3.02
	001	F01	7796	.003	.003	.003	.013	.030	.040	.050	.080	.120	.017	.02	.01	2.98
177 Celina	001	G09	1132	.003	.003	.010	.023	.030	.033	.047	.080	.102				
183 Logan	003	F01	7402	.003	.003	.003	.017	.030	.033	.040	.073	.110	.022	.02	.01	3.04

OZONE, parts per million
INSTRUMENTAL ULTRA VIOLET, 1 hour
1981 Annual Report

Site location	Site No.	Ag. proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Arithmetic Std. dev.	Geometric Mean	Geometric Std. dev.
OKLAHOMA																
184 Mc Clain Co	073	F03	1815	.000	.005	.017	.026	.036	.054	.059	.068	.081				
186 Tulsa Co	174	F03	4292	.003	.008	.020	.030	.037	.051	.056	.069	.093				
OREGON																
193 Marion Co	004	F01	4911	.000	.003	.006	.017	.027	.042	.050	.074	.136				
195 Milwaukie	001	F01	1336	.000	.000	.000	.003	.008	.013	.017	.021	.027				
196 Medford	008	F01	3748	.000	.003	.000	.011	.023	.044	.054	.071	.114				
PENNSYLVANIA																
197 Allegheny Co	067	001	4171	.000	.009	.022	.032	.043	.062	.072	.088	.125				
	080	001	2560	.000	.000	.011	.022	.040	.071	.084	.113	.141				
197 Brackenridge	001	001	3010	.000	.005	.013	.024	.040	.063	.077	.105	.142				
197 Pittsburgh	008	001	6250	.000	.003	.008	.012	.026	.048	.060	.080	.140				
PUERTO RICO																
244 Toa Baja Co	003	F01	4445	.003	.008	.003	.003	.011	.025	.030	.030	.085				
TENNESSEE																
018 Memphis	021	001	7166	.003	.003	.005	.015	.025	.045	.050	.070	.135	.019	.02	.01	2.91
018 Shelby Co	004	000	5093	.000	.010	.025	.030	.045	.060	.070	.090	.135				
055 Chattanooga	028	001	7189	.010	.010	.013	.025	.035	.058	.070	.093	.160	.029	.02	.02	1.94
055 Hamilton Co	011	000	4126	.010	.010	.013	.020	.032	.055	.068	.090	.118				
207 Knoxville	013	001	1679	.000	.003	.003	.008	.015	.029	.039	.053	.072				
	000	001	6068	.000	.003	.008	.016	.026	.040	.055	.078	.108	.030	.02	.01	2.78
UTAH																
220 Davis Co	002	F05	5117	.000	.000	.003	.020	.035	.060	.072	.095	.132				
220 Roy	001	F01	6569	.003	.000	.015	.025	.035	.052	.060	.075	.110				
220 Salt Lake Co	003	F01	7751	.003	.000	.003	.011	.030	.050	.057	.080	.138	.030	.02	.01	3.42
220 Salt Lake City	001	F01	8444	.003	.000	.006	.015	.030	.048	.057	.081	.147	.031	.02	.01	3.09
VERMONT																
159 Burlington	006	F01	3795	.003	.000	.017	.029	.038	.050	.056	.070	.094				
221 Windsor	001	F05	4064	.003	.003	.011	.021	.031	.045	.052	.069	.093				
VIRGINIA																
047 Alexandria	009	H01	7574	.000	.003	.005	.015	.025	.050	.060	.090	.135	.030	.02	.01	2.70
047 Arlington Co	009	001	3440	.000	.000	.010	.025	.040	.070	.080	.105	.120				
047 Fairfax	005	001	8663	.000	.003	.010	.020	.030	.053	.062	.085	.113	.024	.02	.02	2.05
047 Fairfax Co	010	001	2118	.000	.000	.000	.008	.015	.025	.033	.052	.075				
207 Marion	005	F01	4269	.000	.003	.020	.030	[illegible]	.060	.070	.080	.090				
223 Chesapeake	008	F01	3921	.000	.010	.030	.035	[illegible]	.061	.071	.091	.111				
223 Hampton	004	F01	8357	.000	.005	.015	.026	.036	.055	.065	.081	.116	.029	.02	.02	2.43
223 Virginia Beach	007	F01	8677	.000	.000	.015	.025	.033	.051	.065	.085	.120	.026	.02	.02	2.02
224 Fauquier Co	002	F05	1210	.000	.010	.020	.030	.045	[illegible]	.070	.085	.095				
224 Fredericksburg	000	F01	1400	.000	.000	.015	.020	.040	.060	[illegible]	.085	.110				
	000	F05	2206	.000	.000	.010	.020	.035	.055	.070	.095	.130				
224 Northampton Co	001	F01	4005	.000	.000	.025	.045	.055	.066	.076	.096	.120				
225 Chesterfield Co	004	F01	3901	.000	.010	.025	.035	.050	.065	.075	.095	.120				
225 Hanover Co	001	F01	6409	.003	.005	.020	.030	.040	.060	.070	.090	.120	.031	.02	.02	2.37
225 Henrico Co	012	F01	3448	.003	.005	.010	.020	.030	.045	.055	.070	.115				
	014	F05	2215	.005	.005	.015	.030	.045	.065	.075	.090	.110				
226 Salem	009	001	5891	.005	.005	.010	.020	.040	.060	.070	.080	.120				
226 Vinton	004	001	720	.003	.003	.005	.010	.020	.030	.030	.040	.080				
	004	005	2667	.003	.005	.010	.020	.030	.040	.060	.080	.100				
WASHINGTON																
062 Spokane	013	F01	4619	.000	.003	.010	.030	.030	.040	.050	.060	.100				

OZONE, parts per million
INSTRUMENTAL ULTRA VIOLET, 1 hour

1981 Annual Report

Site location	Site No.	Ag proj.	No. obs.	Min. obs.	Percentiles 10	30	50	70	90	95	99	Max. obs.	Arithmetic Mean	Std. dev.	Geometric Mean	Std. dev.
WASHINGTON—Cont.																
062 Spokane Co	006	F01	3011	.000	.010	.020	.000	.030	.040	.050	.050	.100				
193 Clark Co	001	F01	6680	.000	.000	.010	.020	.030	.040	.040	.060	.110	.019	.01	.01	2.55
229 Kent	001	I01	7270	.000	.000	.000	.010	.020	.030	.030	.060	.110	.014	.01	.01	2.86
229 King Co	010	F01	5558	.000	.000	.000	.010	.030	.030	.040	.070	.150				
229 Pierce Co	004	F01	5449	.000	.000	.000	.010	.020	.030	.040	.070	.150				
229 Snohomish Co	001	F01	6873	.000	.000	.010	.010	.020	.040	.040	.060	.090				
229 Sumner	001	I01	6093	.000	.000	.000	.010	.020	.030	.040	.070	.150				
WISCONSIN																
068 Grant Co	003	J03	1492	.005	.017	.031	.038	.046	.059	.065	.075	.109				
073 Beloit	009	F01	4364	.003	.008	.015	.024	.034	.055	.065	.081	.114				
128 Hudson	001	F01	1557	.003	.007	.025	.033	.041	.053	.060	.068	.076				
128 La Crosse	003	F01	1753	.003	.011	.025	.033	.041	.052	.056	.065	.073				
128 La Crosse Co	007	J02	2193	.003	.000	.000	.008	.014	.021	.025	.036	.040				
129 Douglas Co	007	F01	1763	.003	.011	.023	.029	.035	.046	.057	.070	.080				
238 Vilas Co	002	F05	1339	.003	.020	.033	.038	.043	.056	.063	.073	.079				
239 Ozaukee Co	005	F01	7205	.003	.003	.012	.019	.026	.044	.057	.087	.165	.022	.02	.02	2.50
239 Union Grove	031	F05	1460	.003	.016	.026	.035	.045	.067	.078	.094	.160				
240 Madison	007	F01	6494	.003	.003	.014	.022	.032	.048	.057	.072	.087				

PART II. STATUS OF DATA WITH REFERENCE TO STANDARDS

ORGANIZATION AND FORMAT

Data are included in these sections on six of the seven pollutants for which NAAQS have been set: total suspended particulate matter (TSP), sulfur dioxide (SO_2), carbon monoxide (CO), ozone (O_3), lead (Pb), and nitrogen dioxide (NO_2). The nonmethane hydrocarbons (NMHC) guide is used for meeting ozone standards because of the relationship between emission of hydrocarbons and the production of ozones, but monitoring of hydrocarbons is not currently required. Thus, no information is given in Part II for this group of pollutants.

The pollutant data format in each section is according to the following hierarchy: state, area, site code. The body of the data summary contains a line for each reporting station starting with complete site code, station name, county name, and site address. It also includes, in general: (1) number of valid values reported, (2) number of values exceeding a primary or secondary short-term standard, (3) first and second highest values, (4) annual mean,* and (5) method of collection and analysis.

These summaries reflect all 1981 data received by NADB as of July 1, 1982.

Annual means of pollutants have been calculated only if four valid quarters of data have been collected and reported. A tentative annual mean (followed by a question mark) is calculated if four valid quarters of data are not present.

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*Arithmetic and geometric mean for TSP; arithmetic mean for others.

SECTION A. SUSPENDED PARTICULATE MATTER

At present, only one method is generally accepted for the measurement of suspended particulate matter (the reference method), that is, the gravimetric determination of the net weight of material collected on a 20- by 25-centimeter (8- by 10-inch) glass fiber filter through which approximately 2200 cubic meters of air has been drawn over a 24-hour period. The high-volume sampler used to collect such samples is familiarly known as hi-vol. In the summary data, the hi-vol stations are listed by state.

The format of the summary data (Figure A-1) contains a line for each reporting station, starting with the site code, site location, county name, site address, and year. The next three columns show the number of valid values reported, and the first- and second-highest values in micrograms per cubic meter. From these values, one can judge either the degree to which the 24-hour standard has been exceeded or the margin by which it has been met.

The next two columns list the number of values exceeding the primary (260 $\mu g/m^3$) and secondary (150 $\mu g/m^3$) 24-hour standards.

The final three columns list the annual arithmetic mean, geometric mean, and geometric standard deviation. The geometric mean should be compared to the secondary (60 $\mu g/m^3$) and primary (75 $\mu g/m^3$) annual standards to identify violations. Any mean that was not calculated with four valid quarters of data is flagged with a question mark.

SUSPENDED PARTICULATE MATTER

						MAX. 24-HR						
SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	1ST	2ND	OBS> 260	OBS> 150	ARIT MEAN	GEOM MEAN	GEOM STD. DEV.
	City name if located in a city or county name.				Number of valid 24-hour measurements reported.	Two highest 24-hour values ($\mu g/m^3$) reported.		Number of 24-hour values exceeding primary (260 $\mu g/m^3$). and secondary (150 $\mu g/m^3$) 24-hour standards.		Valid annual means ($\mu g/m^3$) are based on four valid quarters.		

Figure A-1. Explanation of column headings in summary data for particulates.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ALABAMA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDR[illegible]	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
010060001F01	ALEXANDER CITY	TALLAPOOSA CO	ALEX CITY JR COL	81		56	108	98			49	44	1.6
010100001F01	ANDALUSIA	COVINGTON CO	300 WEST WATSON	81		57	104	97			53	50	1.4
010120001F01	ANNISTON	CALHOUN CO	309 E 8TH ST	81		57	114	90			58	54	1.4
010120002F01	ANNISTON	CALHOUN CO	BLUE MTN POST OF	81		60	112	96			53	49	1.5
010160001G01	ATHENS	LIMESTONE CO	ELM STREET	81		56	106	104			55	51	1.5
010160003G01	ATHENS	LIMESTONE CO	HOBBS STREET	81		53	130	98			55	50	1.7
010260003F01	BALDWIN CO	BALDWIN CO	RACINE&MICHICAN	81		46	[illegible]	99			52	48	1.5
010340002G01	BESSEMER	JEFFERSON CO	BESSEMER, ADVERT	81		45	175	158		2	90?	85?	1.4
010380003G01	BIRMINGHAM	JEFFERSON CO	UAB, NASH	81		58	131	122			81	77	1.4
010380010G01	BIRMINGHAM	JEFFERSON CO	WOODLAWN, 2ND AV	81		59	156	150		1	86	81	1.5
010380011G01	BIRMINGHAM	JEFFERSON CO	WEST END, STEINE	81		9	154	125		1	81?	75?	1.5
010380012G01	BIRMINGHAM	JEFFERSON CO	DOWNTOWN, POST O	81		225	178	168		5	86?	82?	1.4
010380022G02	BIRMINGHAM	JEFFERSON CO	EAST THOMAS, WER	81		9	189	164		2	102?	92?	1.6
010380023G02	BIRMINGHAM	JEFFERSON CO	NO. B'HAM, SOU R	81		172	484	418	9	38	126?	111?	1.6
010380026G01	BIRMINGHAM	JEFFERSON CO	INGLENOOK, ELEM	81		53	133	131			76	72	1.4
010380029G01	BIRMINGHAM	JEFFERSON CO	COLLEGE HILL BS	81		34	111	108			72?	70?	1.3
010380030G02	BIRMINGHAM	JEFFERSON CO	MCALPINE PARK	81		38	130	120			64?	60?	1.4
010440002F01	BREWTON	ESCAMBIA CO	BELLVILLE AVE	81		55	90	85			46	43	1.5
010460002N01	BRIDGEPORT	JACKSON CO	TVA 3.9 MI N 7E	81		30	196	127		1	52?	31?	3.3
010570002G01	CENTER POINT	JEFFERSON CO	962 HUFFMAN ROAD	81		49	129	114			62?	59?	1.4
010620002F01	CHICKASAW	MOBILE CO	YONCE HARDWARE	81		55	167	145		1	74	69	1.5
010640002F01	CHILDERSBURG	TALLADEGA CO	COMMUNITY CENTER	81		56	93	92			55	52	1.4
010680002F01	CHOCTAW CO	CHOCTAW CO	HWY HWY 114	81		54	89	80			43	40	1.4
010700002F03	CLANTON	CHILTON CO	1ST AVE & 8TH AV	81		59	97	85			49	46	1.4
010800033N02	COLBERT CO	COLBERT CO	TVA	81		39	99	93			61?	58?	1.4
010800036N02	COLBERT CO	COLBERT CO	TVA NO 9	81		43	74	74			47?	45?	1.4
010800043N02	COLBERT CO	COLBERT CO	STA. ON LEFT OF	81		44	75	72			49?	47?	1.3
010920002G01	CULLMAN	CULLMAN CO	ROOF OF CITY HAL	81		57	117	110			58	55	1.4
011040003G01	DECATUR	MORGAN CO	HIGHWAY 20 WEST	81		47	91	83			52	48	1.6
011040007G02	DECATUR	MORGAN CO	FIRE STA 92	81		56	168	137		1	77	71	1.5
011040008G01	DECATUR	MORGAN CO		81		54	110	106			59	54	1.6
011060003F01	DEMOPOLIS	MARENGO CO	MEMORIAL HOSP	81		51	115	111			58	55	1.4
011080002F02	DOTHAN	HOUSTON CO		81		40	231	196		3	80?	71?	1.6
011220001F01	EUFAULA	BARBOUR CO	HOLIDAY INN	81		56	117	92			57	53	1.5
011260001F01	EVERGREEN	CONECUH CO	CO HEALTH DEPT	81		60	111	87			42	39	1.4
011300003G02	FAIRFIELD	JEFFERSON CO	FAIRFIELD, PFD	81		295	164	150		1	77	73	1.4
011600005F01	FLORENCE	LAUDERDALE CO	FLORENCE CITY BO	81		57	121	101			57	53	1.4
011440002F01	FORT PAYNE	DE KALB CO		81		59	152	127		1	64	57	1.6
01[illegible]0001F01	GADSDEN	ETOWAH CO	109 S.8TH	81		61	114	111			61	57	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ALABAMA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
011480003F02	GADSDEN	ETOWAH CO	WALNUT PARK FIRE	81		60	149	140			76	71	1.5
011480005F02	GADSDEN	ETOWAH CO	DEAN SMITH SCHOO	81		58	134	110			66	61	1.5
011680001F01	GUNTERSVILLE	MARSHALL CO	GUNTER AVENUE	81		60	95	92			52	49	1.4
011740001G01	HARTSELLE	MORGAN CO	FROST STREET SW	81		54	69	64			40	38	1.4
011840002G01	HUEYTOWN	JEFFERSON CO	HUEYTOWN, CITY H	81		59	124	112			59	55	1.4
011860002H01	HUNTSVILLE	MADISON CO	5006 PULASKI PIK	81		59	111	93			47	44	1.5
011860003H01	HUNTSVILLE	MADISON CO	MADISON STREET	81		59	107	95			57	54	1.4
011860004H01	HUNTSVILLE	MADISON CO	11525 SO MEMORIA	81		60	101	85			53	50	1.4
011860006H01	HUNTSVILLE	MADISON CO	NOAA STATION (JE	81		48	97	73			43	40	1.4
011860008H01	HUNTSVILLE	MADISON CO	4812 NO PARKWAY	81		61	90	84			49	46	1.4
011860011H01	HUNTSVILLE	MADISON CO	2800 DRAKE AVE S	81		[illegible]	116	100			56	52	1.5
011860014H01	HUNTSVILLE	MADISON CO	AIR POLLUTION CO	81		58	93	97			57	53	1.5
011860015H01	HUNTSVILLE	MADISON CO	ED WHITE MIDDLE	81		54	106	84			49	46	1.5
011920002N02	JACKSON CO	JACKSON CO	TVA	81		33	146	91			46?	36?	2.3
011920012N03	JACKSON CO	JACKSON CO	TVA	81		42	99	90			51?	46?	1.6
011920019N02	JACKSON CO	JACKSON CO	TVA	81		40	98	82			45?	36?	2.6
011920020N02	JACKSON CO	JACKSON CO	TVA	81		40	117	104			42?	28?	2.9
011920035N02	JACKSON CO	JACKSON CO	JACKSON CO. ,ALA	81		37	105	101			55?	49?	1.7
0[illegible]920036N02	JACKSON CO	JACKSON CO	JACKSON , ALA.	81		41	121	94			47?	40?	1.9
0[illegible]920038F02	JACKSON CO	JACKSON CO	FLATROCK	81		59	139	119			47	42	1.6
011960001F01	JASPER	WALKER CO	HEALTH DEPT 5TH	81		55	211	156		2	83	75	1.6
011980001G02	JEFFERSON CO	JEFFERSON CO	WENONAH, RUBY HI	[illegible]		58	274	202	1	5	91	81	1.6
011980003G02	JEFFERSON CO	JEFFERSON CO	WYLAM WASH	81		38	239	239		5	99?	88?	1.6
012080004N02	LAUDERDALE CO	LAUDERDALE CO	TVA	81		43	90	89			57?	53?	1.4
012080007N02	LAUDERDALE CO	LAUDERDALE CO	TVA NO 7	81		44	125	109			59?	55?	1.5
012100001G03	LAWRENCE CO	LAWRENCE CO	COLLEGE STREET	81		59	87	71			43	40	1.4
012140003G02	LEEDS	JEFFERSON CO	LEEDS, RAILROAD	81		295	544	353	9	71	123	111	1.6
012160001G02	LIMESTONE CO	LIMESTONE CO	PICNIC AREA	81		55	118	112			45	40	1.6
012380002F01	MOBILE	MOBILE CO	HEALTH DEPT	81		37	151	127		1	77?	74?	1.4
012380008F02	MOBILE	MOBILE CO	WKRG TV STATION	81		37	169	161		3	83?	77?	1.5
012380015F02	MOBILE	MOBILE CO	MYRICK F[illegible]E STAT	81		41	164	148		1	79?	74?	1.5
012400025F02	MOBILE CO	MOBILE CO	BIG SNIFFER	81		43	114	98			54?	51?	1.5
012460007F01	MONTGOMERY	MONTGOMERY CO	2815 FORBES DRIV	81		42	90	88			50?	47?	1.4
012460008F01	MONTGOMERY	MONTGOMERY CO	1765 N DECATUR S	81		51	104	78			49	46	1.4
012460009F01	MONTGOMERY	MONTGOMERY CO	645 S.MCDONOUGH	81		40	142	97			60?	57?	1.4
012520001G01	MORGAN CO	MORGAN CO	WEST MORGAN HIGH	81		55	96	88			47	43	1.6
012540001G03	MOUNTAIN BROOK	JEFFERSON CO	MTN. BROOK, FIRE	81		56	98	95			50	48	1.3
012560002F02	MUSCLE SHOALS	COLBERT CO	TVA NURSERY	81		59	109	84			52	49	1.4
012600002F01	ONEONTA	BLOUNT CO	5TH E & 4TH ST	81		59	145	105			56	53	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ALABAMA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
012620001F01	OPELIKA	LEE CO	PEPPERELL PARKWA	81		59	129	113			49	44	1.6
012740001F01	PHENIX CITY	RUSSELL CO	1320 BROAD ST	81		64	154	133		1	64	60	1.5
012960001F01	RUSSELLVILLE	FRANKLIN CO	NORTH ALABAMA HO	81		61	109	91			55	52	1.4
013000002F01	SCOTTSBORO	JACKSON CO	HOLIDAY INN WILL	81		58	157	105		1	57	53	1.5
013020002F01	SELMA	DALLAS CO	POLICE DEPT	81		54	103	101			54	52	1.4
013060003F01	SHELBY CO	SHELBY CO	NATIONAL GUARD A	81		58	131	124			68	63	1.5
013120002F01	TALLADEGA	TALLADEGA CO	COOOSA AND N EAS	81		61	147	131			67	61	1.6
013200002G01	TARRANT CITY	JEFFERSON CO	TARRANT, ELEM. S	81		222	159	158		8	79?	75?	1.4
013240003F02	TROY	PIKE CO	HENDERSON ROAD	81		56	113	98			57	54	1.4
013280003F01	TUSCALOOSA	TUSCALOOSA CO	BRYCE HOSPITAL	81		58	99	93			55	52	1.4

SUSPENDED PARTICULATE MATTER (UG/M3) ALASKA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
020040003I01	ANCHORAGE	ANCHORAGE BOROU	527 E. 4TH AVENU	81		61	309	255	1	7	71	50	2.3
[illegible]	ANCHORAGE	ANCHORAGE BOROU	CITY FIRE STN	81		59	283	255	1	7	78	54	2.5
020040009I01	ANCHORAGE	ANCHORAGE BOROU	TUDOR #1 - 3500	81		61	255	235		4	66	47	2.3
020040019I01	ANCHORAGE	ANCHORAGE BOROU	3/4 MILE MULDOON	81		61	103	100			23	17	2.1
020040020I01	ANCHORAGE	ANCHORAGE BOROU	8TH & L STREETS	81		60	291	283	2	4	67	47	2.3
020040021I01	ANCHORAGE	ANCHORAGE BOROU	SAND LAKE DISTRI	81		61	227	209		3	49	33	2.4
020040029I01	ANCHORAGE	ANCHORAGE BOROU	TUDOR #2 - 3500	81		58	231	229		4	61	41	2.5
020060004I03	ANCHORAGE BOROUGH	ANCHORAGE BOROU	PARK GATE BUILDI	81		61	527	483	8	17	114	65	3.1
020160010F01	FAIRBANKS	FAIRBANKS NORTH	604 BARRETTE ST	81		39	278	121	1	1	73?	63?	1.8
020160015G01	FAIRBANKS	FAIRBANKS NORTH	NEW BOROUGH BLDG	81		53	224	217		3	80	70	1.7
020160016G01	FAIRBANKS	FAIRBANKS NORTH	NEW BOROUGH BLDG	81		49	217	208		5	84	72	1.8
020160017G01	FAIRBANKS	FAIRBANKS NORTH	NORDALE ELEMENTA	81		49	224	219		5	77	64	1.9
020160018G01	FAIRBANKS	FAIRBANKS NORTH	ADL OFFICE	81		37	135	105			52?	45?	1.8
020160019G01	FAIRBANKS	FAIRBANKS NORTH	NOEL WIEN LIBRAR	81		51	184	128		1	63	55	1.7
020180009G01	FAIRBANKS NORTH STA	FAIRBANKS NORTH	NORTHPOLE HIGH S	81		25	118	115			44?	35?	1.9
020200002F01	JUNEAU	JUNEAU BOROUGH	JUNEAU FIRE DEPT	81		44	13[illegible]	95			36	29	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ARIZONA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
030020001F02	AJO	PIMA CO	WELL ROAD	81		58	971	245	1	6	104	83	1.9
030040005F01	APACHE CO	APACHE CO	CORNER CENTRAL &	81		20	188	158		3	98?	93?	1.6
030080001F01	BISBEE	COCHISE CO	118 AZ ST. BISBE	81		50	69	67			43	41	1.4
030100001F01	CASA GRANDE	PINAL CO	401 N MARSHALL S	81		56	294	276	3	9	110	98	1.6
030180004F02	COCHISE CO	COCHISE CO	TO BAKER RES (DO	81		38	381	158	1	2	79	65	1.8
030180018F02	COCHISE CO	COCHISE CO	PAUL SPUR #2	81		44	1046	1034	31	41	418	354	1.8
030200004F02	COCONINO CO	COCONINO CO	PAGE ARIZONA AIR	81		61	103	83			48	38	1.6
030200015F02	COCONINO CO	COCONINO CO		81		48	129	105			49	42	1.7
030240004F01	DOUGLAS	COCHISE CO	15TH ST PARK	81		44	503	242	1	15	141	128	1.5
030280005F01	FLAGSTAFF	COCONINO CO	218 NORTH LEROUX	81		51	246	181		5	89	81	1.5
030300001F02	GILA CO	GILA CO	CANYON DR HAYDEN	81		47	708	568	29	40	323	287	1.7
030300901F02	GILA CO	GILA CO		81		50	148	137			77	70	1.5
030320001G01	GLENDALE	MARICOPA CO	6000 W OLIVE AVE	81		56	243	183		6	107	100	1.5
030370002F03	GRAND CANYON NAT PA	COCONINO CO	GRAND CANYON NAT	81		53	48	36			17	16	1.5
030380001F02	GREENLEE CO	GREENLEE CO	STARGO	81		42	131	115			60	55	1.6
030400006F02	HOLBROOK	NAVAJO CO	SE OF JOSEPH CIT	81		35	95	87			40	37	1.5
030420001F01	KINGMAN	MOHAVE CO	385 N BEALE ST	81		39	104	88			41	29	3.4
030460003G01	MESA	MARICOPA CO	BROOKS AT BROADW	81		57	194	182		3	99	93	1.5
030480001F02	MIAMI	GILA CO	804 SULLIVAN	81		53	168	160		2	94	88	1.5
030480902F02	MIAMI	GILA CO	6.8 MI SSE	81		44	153	112		1	56	49	1.7
030500013F01	MOHAVE CO	MOHAVE CO	MESQUITE & CIVIC	81		49	106	98			46	42	1.6
030520007F01	NAVAJO CO	NAVAJO CO	CITY HALL (SHOW	81		55	213	175		2	74	66	1.6
030540003F01	NOGALES	SANTA CRUZ CO	PLUM ST	81		38	404	322	4	14	140?	121?	1.7
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	81		59	231	216		9	121	114	1.4
030600004G01	PHOENIX	MARICOPA CO	8531 NORTH 6TH S	81		59	222	218		11	116	109	1.5
030600013G01	PHOENIX	MARICOPA CO	4732 S CENTRAL A	81		58	348	313	9	41	189	178	1.5
030620005F03	PIMA CO	PIMA CO	CACTUS NAT MONU	81		45	181	76		1	38	30	2.1
030620007G01	PIMA CO	PIMA CO	FIRE DEPT (GREEN	81		56	84	83			49	46	1.4
030620008G03	PIMA CO	PIMA CO	RT 7 (CORONA DE	81		48	72	68			35	32	1.7
030620011G01	PIMA CO	PIMA CO	JAYNES STATION (	81		56	324	231	1	10	117	108	1.5
030620012G01	PIMA CO	PIMA CO	NOGALES HWY & NU	81		58	173	126		1	59	54	1.5
030620017F02	PIMA CO	PIMA CO		81		51	348	208	1	12	121	112	1.5
030640001F01	PINAL CO	PINAL CO	22ND & WILLOW ST	81		47	241	196		5	100	91	1.6
030660002F01	PRESCOTT	YAVAPAI CO	820 WHIPPLE ST,	81		45	196	184		3	84	76	1.6
030680001F01	SAFFORD	GRAHAM CO	1100 THATCHER BL	81		53	250	216		12	116	107	1.5
030700001F02	SAN MANUEL	PINAL CO	GRIFFIN & FIRST	81		52	95	74			51	49	1.4
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	81		58	210	197		7	104	98	1.4
030740004G01	SCOTTSDALE	MARICOPA CO	13665 N SCOTTSDA	81		52	287	216	1	12	124	118	1.5
030760001F01	SIERRA VISTA	COCHISE CO	COCHISE COUNTY B	81		51	97	96			56	53	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                         NATIONAL AEROMETRIC DATA BANK
                                              QUICK LOOK REPORT

                         SUSPENDED PARTICULATE MATTER (UG/M3) ARIZONA          81-81


                          METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                  REP         MAX 24-HR  OBS> OBS>        ARIT  GEO
   SITE ID      LOCATION            COUNTY           ADDRESS    YR ORG  #OBS   1ST  2ND  260  150    --  MEAN  MEAN        GSD
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030780001G01 SOUTH TUCSON       PIMA CO                          81        59   218  218        10         118   112         1.4
030800003F01 SUPERIOR           PINAL CO        951 MAIN STREET  81        45   138  121                    59    54         1.8
030860001G01 TUCSON             PIMA CO         2ND ST AND PALM  81        53   157  136         1          80    76         1.4
030860002G01 TUCSON             PIMA CO                          81       148   167  150         1          72    67         1.5
030860005G01 TUCSON             PIMA CO         1970 W AJO RD    81        51   101   91                    60    58         1.4
030860008G01 TUCSON             PIMA CO         DAVIS MONTHAN AF 81        51   119  105                    71?   68?        1.8
030860009G01 TUCSON             PIMA CO         1019 W PRINCE RD 81        57   247  187         6         107   101         1.4
030860010G01 TUCSON             PIMA CO         7920 E TANQUE VE 81        61   154  141         1          68    62         1.6
030860012G01 TUCSON             PIMA CO         3915 E FT LOWELL 81        49   273  238    1    7         107    98         1.6
030860013G01 TUCSON             PIMA CO         2400 S HARRISON  81        57   255  199         2          74    67         1.6
030860015G01 TUCSON             PIMA CO         2202 WEST ANKLAM 81        60    86   80                    50    47         1.4
030940001F02 YAVAPAI CO         YAVAPAI CO      MAIN ST CLARKDAL 81        22    81   74                    50?   40?        1.5
030940002F03 YAVAPAI CO         YAVAPAI CO      CAMP VERDE       81        49    57   56                    33    31         1.5
030960002F01 YUMA               YUMA CO         201 S 2ND AVE    81        56   301  261    2   12         129   121         1.4
030980001F01 YUMA CO            YUMA CO                          81        47   176  145         1          84    76         1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ARKANSAS 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX.24-HR 1ST	MAX.24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
040020001F01	ARKADELPHIA	CLARK CO	FIRE STA 6TH & C	81		60	86	83			48	44	1.5
040100001F03	BATESVILLE	INDEPENDENCE CO	393 E. COLLEGE	81		59	107	102			58	55	1.4
040320001F01	CAMDEN	OUACHITA CO	VAN BUREN & HARR	81		57	88	73			44	41	1.5
040500001F01	CONWAY	FAULKNER CO	PRAIRIE & CHESTN	81		58	109	108			60	55	1.6
040620002F01	CROSSETT	ASHLEY CO	POST OFFICE HQ M	81		61	143	142			75	69	1.5
040780002F01	EL DORADO	UNION CO	MURPHY OIL OAK &	81		57	142	106			53	49	1.5
040800001F05	ENGLAND	LONOKE CO	COUNTRY CLUB	81		53	111	96			48	43	1.6
040860003F01	FAYETTEVILLE	WASHINGTON CO	104 W ROCK ST	81		53	328	86	1	1	56	50	1.6
040900001F01	FORREST CITY	ST FRANCIS CO	301 N ROSSER	81		58	155	123		1	72	67	1.5
040920008F01	FORT SMITH	SEBASTIAN CO	MAIN FIRE STA 5	81		56	265	94	1	1	62	57	1.5
041040001F01	HARRISON	BOONE CO	120 SO SPRING	81		46	358	100	1	1	65?	59?	1.5
041080001F01	HELENA	PHILLIPS CO	CHERRY & PERRY S	81		60	159	137		1	71	65	1.5
041120002F01	HOPE	HEMPSTEAD CO	2ND AND LAUREL S	81		58	166	125		1	74	69	1.5
041140002F01	HOT SPRINGS	GARLAND CO	HOT SPRINGS HE	81		59	84	82			47	44	1.4
041260001F01	JACKSONVILLE	PULASKI CO	1205 WEST MAIN	81		60	115	108			55	51	1.5
041280001F05	JEFFERSON CO	JEFFERSON CO	SHERRILL	81		54	209	87		1	46	41	1.6
041280002F01	JEFFERSON CO	JEFFERSON CO	HWY 161 (WRIGHT)	81		59	136	128			55	50	1.6
041320001F01	JONESBORO	CRAIGHEAD CO	314 W WASHINGTON	81		52	226	145		1	74	68	1.5
041440001F01	LITTLE ROCK	PULASKI CO	POL & CRTS 700 W	81		57	125	113			63	59	1.4
041440003F01	LITTLE ROCK	PULASKI CO	ADAMS FIELD	81		48	118	117			66?	62?	1.5
041560001F01	MAGNOLIA	COLUMBIA CO	UNION STREET	81		59	177	111		1	58	54	1.5
041620001F03	MARION CO	MARION CO	BUFFALO TOWER RE	81		57	241	64		1	31	26	1.7
041760001F03	MONTGOMERY CO	MONTGOMERY CO	FOREST RANGER ST	81		53	88	58			32	29	1.6
041860001F03	NEWTON CO	NEWTON CO	STEEL CREEK	81		45	274	69	1	1	32	25	1.8
041880001F01	NORTH LITTLE ROCK	PULASKI CO	4502 LYNCH DRIVE	81		60	127	124			73	69	1.4
042260005F01	PINE BLUFF	JEFFERSON CO	MUN CENTER 9TH &	81		57	118	91			54	51	1.4
042280002F01	RUSSELLVILLE	POPE CO	DENVER & SECOND	81		56	112	102			54	50	1.5
042320001F01	SALINE CO	SALINE CO	SCH GYM (BRYANT)	81		58	136	129			63	58	1.5
042480002F01	SPRINGDALE	WASHINGTON CO	403 SANDERS ST.	81		53	321	94	1	1	60	53	1.5
042540001F01	STUTTGART	ARKANSAS CO	213 MAIN STREET	81		61	259	238		3	83	73	1.6
042560001F01	TEXARKANA	MILLER CO	FED BLDG., POST	81		59	83	79			51	48	1.4
042560002F01	TEXARKANA	MILLER CO	8TH & BEECH ST	81		42	88	79			53?	51?	1.3
042560003F01	TEXARKANA	MILLER CO	TEX AIRPORT FS	81		14	71	53			34?	32?	1.5
042740002F01	WEST MEMPHIS	CRITTENDEN CO	E BARTON ST	81		56	161	143		1	73	68	1.5
042740004F01	WEST MEMPHIS	CRITTENDEN CO	W MEMPHIS FSI	81		57	144	142			78	74	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CALIFORNIA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	81		59	362	217	1	7	105	98	1.4
050460001I01	AUBURN	PLACER CO	DEWITT	81		56	111	93			52	47	1.7
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	81		59	316	249	1	23	135	121	1.7
050520003I01	BAKERSFIELD	KERN CO	FLOWER ST.	81		59	356	259	1	24	143	133	1.5
050520004F01	BAKERSFIELD	KERN CO	CHESTER AVE	81		54	405	317	2	23	145	139	1.5
050560002I01	BANNING	RIVERSIDE CO	ALLESANDRO	81		59	271	208	1	10	97	81	1.9
050580001I01	BARSTOW	SAN BERNARDINO	200 E BUENA VIST	81		55	300	161	1	2	77	71	1.5
050840001I01	BRAWLEY	IMPERIAL CO	FIRE STATION	81		52	345	300	6	39	189	181	1.3
051000001I01	CALEXICO	IMPERIAL CO	FIRE STATION	81		51	427	424	14	39	215	201	1.4
051260002F01	CHICO	BUTTE CO	CHICO	81		57	121	98			55	51	1.5
051260003F01	CHICO	BUTTE CO	STATE	81		57	134	127			58	53	1.6
051295001I01	CHINA LAKE	KERN CO	POWERLINE ROAD	81		56	78	72			40	36	1.6
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	81		59	160	124		1	66	62	1.4
051370001F01	CITRUS HEIGHTS	SACRAMENTO CO	SUNRISE BLVD	81		57	119	109			70	67	1.3
051460001F01	COALINGA	FRESNO CO	CHERRY LANE	81		50	357	143	1	1	73?	63?	1.7
051600002I01	CONCORD	CONTRA COSTA CO	2975 TREAT BLVD	81		60	110	90			46	44	1.4
052220002I01	EL CAJON	SAN DIEGO CO	110 E LEXINGTON	81		38	185	177		4	99?	93?	1.5
052390001I01	EL TORO	ORANGE CO	23022 EL TORO RD	81		57	234	214		3	93	85	1.6
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	81		56	122	121			80	76	1.5
052480002F01	EUREKA	HUMBOLDT CO	825 6TH ST	81		60	129	104			54	49	1.6
052680001I01	FONTANA	SAN BERNARDINO	14838 FOOTHILL B	81		56	372	311	2	27	144	126	1.8
052720001I02	FORT BRAGG	MENDOCINO CO	546 SOUTH MAIN	81		6	82	73			55?	51?	1.6
052780001I01	FREMONT	ALAMEDA CO	40733 CHAPEL WY	81		59	95	77			50	47	1.4
052800005F01	FRESNO	FRESNO CO	OLIVE	81		58	426	199	1	11	119	109	1.6
052800241I01	FRESNO	FRESNO CO	CAL STATE	81		30	190	157		2	95?	88?	1.5
052820002I01	FRESNO CO	FRESNO CO	UC W SIDE FIELD	81		51	249	244		5	87?	76?	1.7
053260002I01	HOLLISTER	SAN BENITO CO	FAIRVIEW	81		61	100	94			50	45	1.6
053420001I01	INDIO	RIVERSIDE CO	46-209 OASIS ST	81		56	228	205		3	91	83	1.5
053480001I03	KERN CO	KERN CO	DELANO-KERN WILD	81		56	335	136	1	1	74	63	1.9
053480002I01	KERN CO	KERN CO	BORON	81		53	129	127			57	52	1.6
053480006F01	KERN CO	KERN CO	HWY 58 AND HWY 3	81		151	201	195		7	81	72	1.6
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	81		60	342	316	3	7	114	104	1.5
053740001I01	LANCASTER	LOS ANGELES CO	45547 N BEECH ST	81		56	132	125			74	68	1.6
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	81		58	316	196	1	6	104	97	1.4
054080002I01	LOMPOC	SANTA BARBARA C	FIRE STATION	81		58	121	121			66	63	1.4
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	81		56	292	281	2	7	107	99	1.5
054120002I01	LOS ALAMITOS	ORANGE CO	ORANGEWOOD	81		58	602	272	2	8	118	103	1.7
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	81		55	219	206		5	112	106	1.4
054180105I01	LOS ANGELES	LOS ANGELES CO	1535 ROBERTSON B	81		52	158	148		1	85	81	1.3

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CALIFORNIA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
054280001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	81		61	161	160		2	87	82	1.5
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	81		59	376	207	1	10	120	113	1.4
054720002F01	MODESTO	STANISLAUS CO	1100 I ST	81		56	174	173		2	88	84	1.4
054720003F01	MODESTO	STANISLAUS CO	COUNTY CENTER	81		52	277	185	1	2	84	77	1.5
054720004F01	MODESTO	STANISLAUS CO	STANDIFORD ROAD	81		37	204	202		3	107?	100?	1.4
054730001I01	MOJAVE	KERN CO	FIRE DEPT 1953 N	81		41	213	131		1	72	66	1.5
054760001I01	MONO CO	MONO CO	SIERRA PKRD	81		7	219	148		1	86?	56?	3.0
054840001I01	MONTEREY	MONTEREY CO	351 MADISON STRE	81		61	87	73			40	36	1.4
054940001I01	MORRO BAY	SAN LUIS OBISPO	MORRO BAY BLVD A	81	D	60	102	101			62	58	1.4
055000003I01	NAPA	NAPA CO	2552 JEFFERSON A	81		61	93	85			49	47	1.3
055150001I01	NIPOMO	SAN LUIS OBISPO	148 WILSON ST	81		61	135	113			61	56	1.5
055180002I01	NORTH HIGHLANDS	SACRAMENTO CO	BLACKFOOT	81		7	72	63			46?	40?	1.8
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	81		61	271	215	1	6	100	95	1.4
055330031F01	OILDALE	KERN CO	MANOR ST	81		100	365	287	3	52	122	108	1.7
055380001F01	ONTARIO	SAN BERNARDINO	ONTARIO INT AIRP	81		56	407	326	6	32	163	147	1.6
055560001I01	OXNARD	VENTURA CO	EL RIO-RIO MESA	81		57	165	144		1	78	70	1.7
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	81		59	250	209		4	83	70	1.6
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	81		55	250	192		6	105	98	1.5
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	81		58	269	266	2	12	129	121	1.5
055860001I01	PITTSBURG	CONTRA COSTA CO	503 W TENTH ST	81		61	105	102			56	53	1.4
055940001I01	PLACER CO	PLACER CO	US COAST GUARD S	81		40	81	54			25?	21?	1.8
056140001I01	RANCHO CORDOVA	SACRAMENTO CO	KILGORE RD	81		58	131	126			67	62	1.6
056260002I01	REDLANDS	SAN BERNARDINO	UNIV OF-GROVE	81		55	380	332	3	16	121	99	1.9
056240001I01	REDWOOD CITY	SAN MATEO CO	897 BARRON AVE	81		61	73	69			43	42	1.3
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	81		56	104	88			53	51	1.4
056400003F01	RIVERSIDE	RIVERSIDE CO	7002 MAGNOLIA AV	81		60	315	283	3	14	126	114	1.6
056405810I01	ROCKLIN	PLACER CO	SIERRA COLLEGE	81		58	97	84			52	48	1.6
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	81		58	341	321	8	38	175	157	1.7
056580001I01	SACRAMENTO	SACRAMENTO CO	2221 STOCKTON BL	81		56	109	100			66	63	1.4
056580003F01	SACRAMENTO	SACRAMENTO CO	1025 P ST	81		1	29				29?	1?	1.0
056580004I01	SACRAMENTO	SACRAMENTO CO	DEL PASO MANOR	81		59	123	107			65	61	1.4
056580283I01	SACRAMENTO	SACRAMENTO CO	BRANCH CENTER	81		55	145	130			69	65	1.5
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	81		60	130	100			56	51	1.7
056680001I01	SAN BERNARDINO	SAN BERNARDINO	172 W 3RD ST	81		47	295	238	1	23	144?	129?	1.7
056700005I01	SAN BERNARDINO CO	SAN BERNARDINO	LAKE GREGORY	81		59	173	146		1	66	57	1.8
056700006I01	SAN BERNARDINO CO	SAN BERNARDINO	13207 MARKET ST	81		58	369	333	5	14	134	118	1.6
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	81		55	207	184		3	96	92	1.4
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	81		36	121	97			56?	52?	1.5
056820006I01	SAN DIEGO CO	SAN DIEGO CO	VICTORIA	81		53	117	107			64	59	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CALIFORNIA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	81		53	103	95			59	56	1.4
056980001I01	SAN JOSE	SANTA CLARA CO	22[illegible] MOORPARK AV	81		60	127	86			48	46	1.4
056980004I01	SAN JOSE	SANTA CLARA CO	12[illegible] N 4TH ST	81		61	143	114			68	64	1.4
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	81		60	87	78			51	48	1.4
057060001F01	SAN LUIS OBISPO CO	SAN LUIS OBISPO	TENTH ST	81		58	93	92			61	58	1.4
057160001I01	SAN RAFAEL	MARIN CO	543 4TH ST	81		58	71	60			35	33	1.4
057180001I01	SANTA ANA	ORANGE CO	WEIR CANYON RD.	81		28	253	171		3	90?	78?	1.7
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	81		58	139	105			71	68	1.4
057200008I01	SANTA BARBARA	SANTA BARBARA C	EL CAPITAIN STAT	81		56	295	168	1	6	107	98	1.6
057220002I01	SANTA BARBARA CO	SANTA BARBARA C	300 N FAIRVIEW	81		60	107	95			58	54	1.5
057300002I01	SANTA CRUZ CO	SANTA CRUZ CO	FREDERICK STREET	81		61	94	88			54	52	1.6
057340001I01	SANTA MARIA	SANTA BARBARA C	LIBRARY	81		59	416	387	2	7	105	92	1.6
057400002I01	SANTA ROSA	SONOMA CO	437 HUMBOLT ST	81		17	81	54			40?	37?	1.5
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	81		56	364	237	1	4	101	90	1.6
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	81		54	142	139			83	79	1.4
058040006F01	STOCKTON	SAN JOAQUIN CO	PACIFIC AVE	81		57	150	121			74	70	1.4
058040007F01	STOCKTON	SAN JOAQUIN CO	HAMMER LANE	81		50	145	117			77	72	1.5
058140003I01	TAFT	KERN CO	TENTH STREET	81		60	411	228	1	7	121	112	1.5
058240001I01	THOUSAND OAKS	VENTURA CO	1135 WINDSOR DRI	81		2	62	48			55?	55?	1.2
058390001I01	TWENTYNINE PALMS	SAN BERNARDINO	ADOBE	81		57	160	97		1	57	53	1.5
058400004I01	UKIAH	MENDOCINO CO	SO. SCHOOL ST.	81		54	133	83			52	48	1.5
058440005F01	UPLAND	SAN BERNARDINO	UPLAND POST OFFI	81		61	261	224	1	20	125	114	1.6
058460001I01	VACAVILLE	SOLANO CO	MERCHANT ST	81		60	92	89			48	44	1.5
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	81		57	107	97			49	46	1.4
058500003I01	VENTURA CO	VENTURA CO	MAIN STREET	81		56	157	147		1	88	84	1.4
058510002I01	VICTORVILLE	SAN BERNARDINO	FAIRGROUNDS	81		61	172	136		1	78	73	1.5
058520002F01	VISALIA	TULARE CO	CHURCH ST	81		61	294	[illegible]	1	14	117	106	1.6
058740001I01	WILLITS	MENDOCINO CO	CITY HALL	81		54	100	[illegible]			55	52	1.4
058800002I01	WOODLAND	YOLO CO	117 W MAIN STREE	81		59	157	[illegible]		2	73	65	1.7
058840001I01	YOLO CO	YOLO CO	MAIN STREET	81		61	148	128			60	49	2.0

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) COLORADO 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
060020001F01	ADAMS CO	ADAMS CO	4301 E 72ND (ADA	81		73	382	319	2	20	123?	105?	1.9
060040001F01	ALAMOSA	ALAMOSA CO	ADAMS STATE COLL	81		90	273	241	1	10	70	54	2.2
060080001F01	ARAPAHOE CO	ARAPAHOE CO	S SCRANTON & FLO	81		3	52	31			37?	36?	1.4
060080002F01	ARAPAHOE CO	ARAPAHOE CO	HYLAND RESERVOIR	81		85	112	111			50	44	1.7
060100001F01	ARCHULETA CO	ARCHULETA CO	PAGOSA SPGS HIGH	81		84	371	301	4	23	120	104	1.7
060120001F01	ARVADA	JEFFERSON CO	7622 GRANDVIEW A	81		1	97				97?	1?	1.0
060120003F01	ARVADA	JEFFERSON CO	8101 RALSTON ROA	81		77	228	217		9	90	79	1.7
060140001F01	AURORA	ADAMS CO	1633 FLORENCE ST	81		76	192	163		3	75	69	1.6
060200001F01	BOULDER	BOULDER CO	COURTHOUSE 13TH	81		76	116	114			58	53	1.6
060240001F01	BRIGHTON	ADAMS CO	15 SOUTH MAIN ST	81		57	227	224		2	94?	87?	1.5
060260001F01	BROOMFIELD	BOULDER CO	NO. 8 GARDEN OFC	81		10	161	137		1	111?	104?	1.5
060280001F01	BRUSH	MORGAN CO	CLAYTON & EDISON	81		84	199	192		2	73	65	1.7
060300001F01	CANON CITY	FREMONT CO	COURTHOUSE MACON	81		84	180	175		5	57	48	1.8
060380007F01	COLORADO SPRINGS	EL PASO CO	501 N FOOTE COL	81		85	133	119			58	52	1.6
060380008F01	COLORADO SPRINGS	EL PASO CO	13730 NO MEADOWL	81		86	212	182		5	74	67	1.6
060380009F01	COLORADO SPRINGS	EL PASO CO	CENTENNIAL BUILK	81		81	195	176		3	80	74	1.5
060440001F01	CORTEZ	MONTEZUMA CO	925 S BROADWAY	81		1	122				122?	1?	1.0
060440002F01	CORTEZ	MONTEZUMA CO	VISTA GRANDE NUR	81		80	133	108			47	40	1.8
060480001F01	CRAIG	MOFFAT CO	COURTHOUSE	81		83	254	230		17	102	87	1.8
060540001F01	DELTA	DELTA CO	FIRE STATION	81		1	66				66?	1?	1.0
060540002F01	DELTA	DELTA CO	5TH AND PALMER S	81		86	284	232	1	6	82	70	1.7
060580001F01	DENVER	DENVER CO	414 14TH ST	81		85	283	263	2	16	113	101	1.6
060580002F01	DENVER	DENVER CO	2105 BROADWAY	81		172	583	555	39	115	204	183	1.6
060580003F02	DENVER	DENVER CO	1050 S BROADWAY	81		90	283	244	1	15	109	98	1.6
060580007F01	DENVER	DENVER CO	4210 E 11TH AVE	81		106	202	179		4	75	69	1.5
060580009F01	DENVER	DENVER CO	1995 JULIAN ST	81		81	217	216		9	85	74	1.7
060580012F01	DENVER	DENVER CO	E. 51ST AVE AND	81		87	410	393	6	30	136	119	1.7
060660001F01	DOUGLAS CO	DOUGLAS CO	200 3RD ST (CAST	81		60	213	196		5	92?	83?	1.6
060680003F01	DURANGO	LA PLATA CO	FIRE STA 10TH ST	81		82	185	183		4	71	62	1.7
060700001F01	EAGLE CO	EAGLE CO	VAIL MED PRO BLD	81		80	367	231	1	11	80	62	2.0
060750001F01	ENGLEWOOD	ARAPAHOE CO	4857 SO BROADWAY	81		68	262	253	1	8	104	94	1.5
060800001F01	FLORENCE	FREMONT CO	1ST NATL BANK 10	81		74	228	198		4	72	65	1.5
060820001F01	FORT COLLINS	LARIMER CO	230 WALNUT STREE	81		81	289	187	1	4	73	68	1.6
060860001F01	GARFIELD CO	GARFIELD CO	111 E 3RD AVE (R	81		79	477	411	7	24	129	98	2.2
060870001F01	GLENWOOD SPRINGS	GARFIELD CO	COURTHOUSE 8TH &	81		83	224	198		6	75	63	1.9
060940001F01	GOLDEN	JEFFERSON CO	911 TENTH AVE	81		81	273	208	1	2	70	63	1.6
060980010F01	GRAND JUNCTION	MESA CO	5TH AT ROOD STS	81		84	243	232		2	85	77	1.6
060980010F02	GRAND JUNCTION	MESA CO	MUNICIPAL BUILDI	81		14	194	113		1	70?	64?	2.0
060980011F01	GRAND JUNCTION	MESA CO	GRAND JUNCTION	81		78	225	186		6	87	79	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) COLORADO 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
061000003F01	GREELEY	WELD CO	FIRE STA 6TH ST	81		65	277	227	1	7	78	62	2.0
061000004F01	GREELEY	WELD CO	1516 HOSPITAL RD	81		87	161	156		2	61	55	1.6
061040002F01	GUNNISON CO	GUNNISON CO	470 6TH AVE	81		46	279	264	2	9	115?	104?	1.6
061140001F02	JEFFERSON CO	JEFFERSON CO	AEC PLANT (ROCKY	81		56	150	135			65?	57?	1.8
061220001F01	LA JUNTA	OTERO CO	COURTHOUSE COLO	81		87	256	156		2	65	59	1.6
061240001F01	LAKE CO	LAKE CO	510 HARRISON AVE	81		29	123	121			70?	64?	1.6
061260001F01	LAKEWOOD	JEFFERSON CO	260 S KIPLING ST	81		86	232	180		5	78	70	1.6
061290001F01	LAMAR	PROWERS CO	LAMAR POWER PLANT	81		88	293	198	1	12	88	76	1.8
061320003F01	LARIMER CO	LARIMER CO	170 MCGREGOR AVE	81		86	97	87			40	35	1.7
061460001F01	LONGMONT	BOULDER CO	CITY HALL 4TH &	81		61	258	236		5	80	69	1.7
061480002F01	LOVELAND	LARIMER CO	4TH AT CLEVELAND	81		82	195	184		6	80	70	1.7
061520001F01	MESA CO	MESA CO	100 W PABOR ST (	81		80	192	178		5	94	87	1.5
061520001F04	MESA CO	MESA CO	LOWER VALLEY HOS	81		14	124	121			65?	57?	1.7
061520002F01	MESA CO	MESA CO	IS LAKES PARK (P	81		78	134	113			53	48	1.6
061520003F01	MESA CO	MESA CO	175 E THIRD	81		1	18				18?	1?	1.0
061530004F01	MESA VERDE NAT PARK	MONTEZUMA CO	LOOKOUT STATION	81		82	151	73		1	20	15	2.2
061700001F01	PITKIN CO	PITKIN CO	420 E HOPKINS (A	81		86	247	247		13	94	80	1.8
061820001F01	PUEBLO	PUEBLO CO	151 CENTRAL MAIN	81		93	238	232		11	80	76	1.7
061820003F01	PUEBLO	PUEBLO CO	MESA & EVANS FIR	81		87	225	202		4	82	74	1.5
061820008F01	PUEBLO	PUEBLO CO	32ND AND WATTS P	81		80	90	76			43	41	1.4
061860001F01	RIO BLANCO CO	RIO BLANCO CO	COURTHOUSE (MEEK	81		77	209	134		1	67	59	1.7
061860004F01	RIO BLANCO CO	RIO BLANCO CO	234 JONES AVE	81		66	194	172		5	79	68	1.8
061920003F01	ROUTT CO	ROUTT CO	136 6TH ST	81		61	549	417	14	22	135	113	2.3
062000001F01	SAN MIGUEL CO	SAN MIGUEL CO	231 WEST COLORAD	81		87	301	252	1	16	97	76	2.5
062080001F01	STERLING	LOGAN CO	SO 3RD & ASH STS	81		81	185	180		9	85	75	1.7
062160002F01	TRINIDAD	LAS ANIMAS CO	235 CONVENT ST	81		86	180	115		1	57	50	1.9
062220005F01	WELD CO	WELD CO	PLATTEVILLE	81		89	202	194		5	79	70	1.7
062240002F01	WESTMINSTER	ADAMS CO	70TH & UTICA	81		62	204	201		4	77?	69?	1.7

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) CONNECTICUT   81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP CPG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
070008003F01	ANSONIA	NEW HAVEN CO	MARTIN BUILDING	81		119	179	166		2	50	44	1.7
070060001F01	BRIDGEPORT	FAIRFIELD CO	CITY HALL	81		61	119	93			44	40	1.6
070060009F01	BRIDGEPORT	FAIRFIELD CO	BASSICK HIGH SC	81		59	103	81			42	38	1.5
070060123F01	BRIDGEPORT	FAIRFIELD CO	TRAILER HALLET	81		120	158	142		1	58	52	1.6
070070001F01	BRISTOL	HARTFORD CO	CITY HALL MAIN	81		60	224	210		2	45	37	1.9
070085001F03	BURLINGTON	HARTFORD CO	FISH HATCHERY	81		119	71	63			25	22	1.7
070175002F01	DANBURY	FAIRFIELD CO	PUBLIC LIBRARY	81		57	139	123			48	42	1.7
070175123F01	DANBURY	FAIRFIELD CO	TRAILER OSBORNE	81		56	132	94			46	40	1.8
070330004F01	GREENWICH	FAIRFIELD CO	BRUCE GOLF COURS	81		59	68	67			34	30	1.7
070330008F05	GREENWICH	FAIRFIELD CO	COS COB PUMP	81		15	125	84			60?	55?	1.6
070420003F01	HARTFORD	HARTFORD CO	HARTFORD LIBRARY	81		118	178	112		1	51	47	1.6
070420013F01	HARTFORD	HARTFORD CO	HARTFORD TECHNI	81		61	134	87			41	37	1.6
070420014F01	HARTFORD	HARTFORD CO	FIRE HOUSE	81		60	147	138			45	39	1.7
070478001F03	LITCHFIELD CO	LITCHFIELD CO	MORRIS DAM	81		114	95	70			28	24	1.7
070510001F01	MANCHESTER	HARTFORD CO	TOWN HALL	81		59	113	84			37	32	1.7
070540002F01	MERIDEN	NEW HAVEN CO	STODDARD BUILDI	81		60	163	112		1	48	40	1.8
070540008F01	MERIDEN	NEW HAVEN CO	TRUMBULL SCHOOL	81		35	96	79			41?	36?	1.7
070570003F01	MIDDLETOWN	MIDDLESEX CO	CITY HALL	81		59	146	110			44	38	1.7
070590002F01	MILFORD	NEW HAVEN CO	COMMUNITY CENTE	81		60	132	93			45	40	1.6
070660001F01	NAUGATUCK	NEW HAVEN CO	TOWN HALL CHURCH	81		60	176	107		1	47	40	1.7
070680007F01	NEW BRITAIN	HARTFORD CO	FIRE HOUSE SOUT	81		115	126	91			40	36	1.6
070680008F01	NEW BRITAIN	HARTFORD CO	FIRE DEPT. HEAD	81		59	155	126		1	40	35	1.7
070680009F01	NEW BRITAIN	HARTFORD CO	CHAMBERLAIN SCH	81		59	133	86			39	35	1.6
070700002F01	NEW HAVEN	NEW HAVEN CO	CLINTON SCHOOL	81		54	191	121		1	52	46	1.7
070700123F01	NEW HAVEN	NEW HAVEN CO	NEW HAVEN TRAIL	81		112	207	164		3	56	50	1.6
070820001F01	NORWALK	FAIRFIELD CO	BOARD OF EDUCAT	81		57	119	111			46	41	1.6
070820005F01	NORWALK	FAIRFIELD CO	HEALTH DEPT	81		118	168	132		1	54	48	1.6
070820012F01	NORWALK	FAIRFIELD CO	U.S.POST OFFICE	81		60	106	88			43	39	1.6
070840001F01	NORWICH	NEW LONDON CO	CISCO BUILDING M	81		61	139	125			41	36	1.7
071080001F01	STAMFORD	FAIRFIELD CO	CENTRAL FIRE HEA	81		58	102	96			48	44	1.6
071080007F01	STAMFORD	FAIRFIELD CO	D.P.W.	81		60	110	82			45	41	1.5
071080021F01	STAMFORD	FAIRFIELD CO	COMMUNITY CENTE	81		60	85	83			44	41	1.5
071110005F01	STRATFORD	FAIRFIELD CO	HEALTH DEPARTME	81		56	191	104		1	52	46	1.7
071205001F03	VOLUNTOWN	NEW LONDON CO	PACHAUG STATE F	81		115	77	67			24	21	1.7
071210001F01	WALLINGFORD	NEW HAVEN CO	TOWN HALL	81		61	256	209		3	50	40	2.0
071240005F01	WATERBURY	NEW HAVEN CO	COURT HOUSE	81		58	123	110			45	40	1.6
071240006F01	WATERBURY	NEW HAVEN CO	FIRE HOUSE NO.6	81		60	175	114		1	46	39	1.8
071240007F01	WATERBURY	NEW HAVEN CO	EAST END FIRE H	81		111	222	187		3	56	48	1.7
071240123F01	WATERBURY	NEW HAVEN CO	TRAILER AT DOT E	81		10	122	61			52?	47?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                        NATIONAL AEROMETRIC DATA BANK
                                            QUICK LOOK REPORT

                         SUSPENDED PARTICULATE MATTER (UG/M3) CONNECTICUT      81-81

                          METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                    REP       MAX 24-HR  OBS> OBS>        ARIT  GEO
  SITE ID       LOCATION               COUNTY          ADDRESS   YR ORG  #OBS  1ST  2ND  260  150         MEAN  MEAN         GSD
-------------------------------------------------------------------------------------------------------------------------------
071410002F01 WILLIMANTIC           WINDHAM CO    COURT HOUSE     81        58  154  125        1           48    39         1.6

                         SUSPENDED PARTICULATE MATTER (UG/M3) DELAWARE         81-81

                          METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                    REP       MAX 24-HR  OBS> OBS>        ARIT  GEO
  SITE ID       LOCATION               COUNTY          ADDRESS   YR ORG  #OBS  1ST  2ND  260  150         MEAN  MEAN         GSD
-------------------------------------------------------------------------------------------------------------------------------
080020001F01 DOVER                 KENT CO       DOVER POLICE STA 81       58  131  110                    58    54          1.5
080140002F01 NEWARK                NEW CASTLE CO UNIV OF DELAWARE 81       20  214  188        4           87?   72?         1.9
080140003F01 NEWARK                NEW CASTLE CO HUDSON CENTER    81       61  224  214        5           74    65          1.6
080160001F01 NEW CASTLE            NEW CASTLE CO FERRY LANDING MA 81       59  146  121                    57    52          1.5
080180001F01 NEW CASTLE CO         NEW CASTLE CO CLAYMONT         81       61  112   99                    57    52          1.6
080180003F01 NEW CASTLE CO         NEW CASTLE CO JEW COMM CTR(EDG 81       61  155  134        1           57    52          1.5
080180006F01 NEW CASTLE CO         NEW CASTLE CO DELAWARE CITY    81       61   96   93                    43    39          1.5
080180010F01 NEW CASTLE CO         NEW CASTLE CO N C CO ENGINEERI 81       61  169  107        1           49    43          1.6
080200001F01 SEAFORD               SUSSEX CO     WATER TOWER CEDA 81       57  111   97                    46    41          1.7
080260002F01 WILMINGTON            NEW CASTLE CO STATE PRIMARY TR 81        5  148  108                    98?   92?         1.5
080260005F01 WILMINGTON            NEW CASTLE CO WILCASTLE CENTER 81       54   97   91                    46    42          1.6

                         SUSPENDED PARTICULATE MATTER (UG/M3) DISTRICT OF COL 81-81

                          METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                    REP       MAX 24-HR  OBS> OBS>        ARIT  GEO
  SITE ID       LOCATION               COUNTY          ADDRESS   YR ORG  #OBS  1ST  2ND  260  150         MEAN  MEAN         GSD
-------------------------------------------------------------------------------------------------------------------------------
090020015I01 WASHINGTON            WASHINGTON    7TH ST & MICHIGA 81       47  109   98                    57    54          1.5
090020017I01 WASHINGTON            WASHINGTON    24TH & L STS. NW 81       55  120  117                    67    63          1.4
090020019I01 WASHINGTON            WASHINGTON    12TH. & S STS. N 81       51  127  125                    69    65          1.5
090020021I01 WASHINGTON            WASHINGTON    N.CAR.AVE.BET.6T 81       57  122  116                    63    60          1.4
090020025I01 WASHINGTON            WASHINGTON    PINEY BRANCH & D 81       58  173  120                    60    56          1.5
090020027I01 WASHINGTON            WASHINGTON    CONN AV & NORTHA 81       56  130   96                    57    53          1.5
090020033I01 WASHINGTON            WASHINGTON    ALABAMA AV. & M  81       52  111   98                    56    52          1.6
090020035I01 WASHINGTON            WASHINGTON    ML KING AVE & FO 81       58   95   93                    53    49          1.5
090020037I03 WASHINGTON            WASHINGTON    MACARTHUR & LOUG 81       55  108   88                    53    50          1.4
? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA .81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
100180002F01	BARTOW	POLK CO		81		35	97	79			53?	49?	1.5
100240003G01	BELLE GLADE	PALM BEACH CO	BELLE GLADE,FLA.	81		39	168	125		1	57?	51?	1.5
100280001G01	BOCA RATON	PALM BEACH CO	1151 N FEDERAL H	81		43	70	67			42?	41?	1.3
100280002G01	BOCA RATON	PALM BEACH CO	MARYMOUNT COLLEG	81		31	64	56			33?	31?	1.4
100320002G02	BRADENTON	MANATEE CO	202 SIXTH AVENUE	81		45	153	111		1	66?	62?	1.5
100320003G02	BRADENTON	MANATEE CO	PARRISH - RUTLAN	81		40	81	58			34?	32?	1.4
100320004G01	BRADENTON	MANATEE CO	PALMETTO POLICE	81		38	99	85			46?	43?	1.5
100370001G01	BRANDON	HILLSBOROUGH CO	BRANDON WATER &	81		45	74	74			45?	43?	1.4
100380004F02	BREVARD CO	BREVARD CO	TICO AIRPORT	81		37	74	64			36?	34?	1.4
100380005J02	BREVARD CO	BREVARD CO	HUNT ST AND FAY	81		75	96	79			37?	34?	1.5
100380006J02	BREVARD CO	BREVARD CO	2 KM N OF COURTE	81		80	94	72			32?	30?	1.5
100380009H02	BREVARD CO	BREVARD CO	INDIAN RIVER	81		12	55	46			36?	35?	1.2
100468003F02	CANTONMENT	ESCAMBIA CO	ST REGIS GOLF CO	81		31	109	83			52?	49?	1.5
100580002F02	CITRUS CO	CITRUS CO	CURTIS TOOL CO.	81		36	97	96			47?	42?	1.6
100580003J02	CITRUS CO	CITRUS CO	TWIN RIVERS MARI	81		46	85	75			40?	37?	1.4
100580004J02	CITRUS CO	CITRUS CO	DOWNTOWN CRYSTAL	81		41	81	78			50?	49?	1.3
100580005J02	CITRUS CO	CITRUS CO	5 MILES WEST OF	81		41	118	99			40?	35?	1.6
10062000[illegible]G01	CLEARWATER	PINELLAS CO	CLEARWATER CAMPU	81		43	124	75			47?	44?	1.4
100660001F01	CLEWISTON	HENDRY CO	U.S. 27 W.	81		32	127	115			63?	56?	1.6
100860001G01	DADE CO	DADE CO	27TH AVE	81		41	150	99			63?	60?	1.4
100860015J02	DADE CO	DADE CO	PALM DR. W OF TA	81		90	94	74			30?	27?	1.6
100860016J02	DADE CO	DADE CO	PALM DR. E OF 11	81		90	101	89			28?	24?	1.6
100860019G02	DADE CO	DADE CO	PATROL STATION	81		44	114	107			56?	52?	1.5
100860020G01	DADE CO	DADE CO	36TH ST.	81		46	112	101			60?	56?	1.4
100860021G03	DADE CO	DADE CO	THOMPSON PARK	81		46	67	61			32?	30?	1.5
100860022G01	DADE CO	DADE CO	LEE CENTER	81		48	155	110		1	58	54	1.5
100860025G01	DADE CO	DADE CO	SUNILAND FIRE ST	81		25	68	65			43?	42?	1.3
100910002G01	DAVIE	BROWARD CO	UNIV.OF FLA.AGR.	81		46	112	83			45	41	1.5
101000002G01	DELRAY BEACH	PALM BEACH CO	202 NW FIRST AVE	81		46	66	64			40?	38?	1.4
101060001G01	DUNEDIN	PINELLAS CO	ON CURLEW ROAD	81		43	100	75			44?	42?	1.3
101200003F02	FERNANDINA BEACH	NASSAU CO	JR. HIGH SCHOOL	81		40	92	91			51?	48?	1.4
101200004F02	FERNANDINA BEACH	NASSAU CO	POLICE STATION	81		36	194	188		2	72?	66?	1.5
101200005F02	FERNANDINA BEACH	NASSAU CO	WASTE WATER TRTM	81		32	145	80			59?	56?	1.4
101200006F02	FERNANDINA BEACH	NASSAU CO	WASTE WATER STA.	81		39	107	106			52?	49?	1.5
101260003G01	FORT LAUDERDALE	BROWARD CO	AIR LAB 2	81		53	148	148			71	67	1.4
101260004G01	FORT LAUDERDALE	BROWARD CO	500 S W 14TH CT	81		44	79	77			43?	42?	1.3
101260005J02	FORT LAUDERDALE	BROWARD CO	SW 49TH CT.	81		75	119	112			52?	48?	1.6
101260006J02	FORT LAUDERDALE	BROWARD CO	SW 39TH ST.	81		86	128	118			48?	44?	1.5
101260007J02	FORT LAUDERDALE	BROWARD CO	OCEAN DRIVE	81		84	107	104			45?	41?	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
101300002F01	FORT MYERS	LEE CO	SEWAGE PLANT	81		27	73	55			40?	39?	1.3
101320003F05	FORT PIERCE	ST LUCIE CO	CITY FT PIERCE M	81		44	74	71			41?	39?	1.4
101320004F01	FORT PIERCE	ST LUCIE CO	WATER TREATMENT	81		46	134	125			56?	51?	1.5
101320005F02	FORT PIERCE	ST LUCIE CO	FT.PIERCE FIRE D	81		45	119	100			53?	50?	1.4
101320006J03	FORT PIERCE	ST LUCIE CO	500 BOSTON AVE.	81		29	72	64			45?	43?	1.4
101320008J03	FORT PIERCE	ST LUCIE CO	SEAWAY DRIVE.CAU	81		29	58	55			35?	33?	1.3
101320009F02	FORT PIERCE	ST LUCIE CO	SELVITZ RD & ELA	81		44	216	193		6	78?	66?	1.7
101320011J03	FORT PIERCE	ST LUCIE CO	POLICE STATION.	81		26	67	63			46?	45?	1.3
101420003F01	GAINESVILLE	ALACHUA CO	SIXTH ST.	81		20	96	82			59?	56?	1.3
101560001F03	GULF BREEZE	SANTA ROSA CO	CITY HALL BLDG.	81		46	81	71			41?	39?	1.5
101640001G01	HALLANDALE	BROWARD CO	216 NW 6TH AVE	81		44	97	88			49?	46?	1.4
101760001G01	HIALEAH	DADE CO	251 E 47TH ST	81		18	172	128		1	84?	78?	1.5
101760001F25	HIGHLANDS CO	HIGHLANDS CO	OLD SR 8 LAKE PL	81		28	46	44			29?	27?	1.4
101800003G03	HILLSBOROUGH CO	HILLSBOROUGH CO	FIRE STATION	81		40	69	57			41?	39?	1.3
101800019G01	HILLSBOROUGH CO	HILLSBOROUGH CO	WATER TREATMENT	81		46	114	74			44?	40?	1.5
101800044G02	HILLSBOROUGH CO	HILLSBOROUGH CO	HWY 41 (GIBSONTO	81		42	125	112			61?	56?	1.5
101800062G02	HILLSBOROUGH CO	HILLSBOROUGH CO	ORIENT BARN	81		85	155	137		1	77?	72?	1.4
101800063G02	HILLSBOROUGH CO	HILLSBOROUGH CO	GARDINIER	81		45	197	140		1	69?	62?	1.6
101800064G02	HILLSBOROUGH CO	HILLSBOROUGH CO	APOLLO BCH	81		45	88	80			44?	41?	1.4
101800065G02	HILLSBOROUGH CO	HILLSBOROUGH CO	EAST BAY SCHOOL	81		46	114	86			48?	45?	1.3
101800093J02	HILLSBOROUGH CO	MANATEE CO	.5 MILE NORTH OF	81		29	40	38			25?	24?	1.3
101800096G02	HILLSBOROUGH CO	HILLSBOROUGH CO	BUNGALOW 125	81		21	111	81			46?	43?	1.4
101840001G01	HOLLYWOOD	BROWARD CO	WATER TRTMNT.PLA	81		42	92	81			48?	46?	1.3
101880001G01	HOMESTEAD	DADE CO	325 NW 2ND ST	81		46	90	90			53?	50?	1.4
101960004H02	JACKSONVILLE	DUVAL CO	1070 E ADAMS ST	81		143	298	298	2	18	99?	90?	1.5
101960030H02	JACKSONVILLE	DUVAL CO	HENDRICKS AVE.	81		16	109	90			68?	65?	1.3
101960040H01	JACKSONVILLE	DUVAL CO	5501 VERNA BOULE	81		3	84	73			65?	62?	1.5
101960045H02	JACKSONVILLE	DUVAL CO	JACKSONVILLE UNI	81		46	118	108			51?	48?	1.4
101960049H01	JACKSONVILLE	DUVAL CO	515 W 6TH STREET	81		134	221	148		1	61?	58?	1.4
101960053H02	JACKSONVILLE	DUVAL CO	BUCKMAN ST	81		43	134	107			65?	61?	1.4
101960071H01	JACKSONVILLE	DUVAL CO	JOHN BLUFF	81		20	101	95			57?	54?	1.4
101960073H02	JACKSONVILLE	DUVAL CO	SHELL OIL TERMIN	81		15	130	107			74?	70?	1.4
101960077H03	JACKSONVILLE	DUVAL CO	SHEFFIELD ELEM.S	81		46	87	73			43?	41?	1.4
101960078H01	JACKSONVILLE	DUVAL CO	BEAVER INDUSTRIA	81		31	102	91			59?	56?	1.4
101960079H02	JACKSONVILLE	DUVAL CO	FORT CAROLINE	81		42	107	105			54?	51?	1.4
101960081H02	JACKSONVILLE	DUVAL CO	CEDAR BAY	81		33	104	97			51?	48?	1.4
101960088H02	JACKSONVILLE	DUVAL CO	EAP	81		38	76	73			50?	49?	1.3
101960089H05	JACKSONVILLE	DUVAL CO	GAS	81		57	137	132			63?	60?	1.4
101960090H05	JACKSONVILLE	DUVAL CO	CAT	81		16	86	68			47?	45?	1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
102040002F01	KEY WEST	MONROE CO	KEY WEST POST OF	81		40	344	87	1	1	52?	44?	1.6
102160001F01	LAKELAND	POLK CO	PUBLIC WORKS PAR	81		41	101	101			52?	49?	1.4
102220001G01	LAKE WORTH	PALM BEACH CO	303 COLLEGE STRE	81		40	76	67			41?	39?	1.4
102260002G01	LARGO	PINELLAS CO	SHERIFF DEPARTME	81		43	97	94			51?	48?	1.4
102270001G01	LAUDERDALE LAKES	BROWARD CO	3701 N STATE ROA	81		39	103	96			50?	47?	1.5
102360001J02	LEVY CO	LEVY CO	OFF HIGHWAY 40	81		43	140	63			37?	34?	1.5
102540005G02	MANATEE CO	MANATEE CO	COUNTY LINE AT U	81		4	78	67			55?	51?	1.5
102540008G02	MANATEE CO	MANATEE CO	HOLLAND HOUSE BU	81		41	85	77			41?	38?	1.5
102540011G02	MANATEE CO	MANATEE CO	ROSS SOCOLOF FIS	81		42	77	68			36?	34?	1.4
102540014G02	MANATEE CO	MANATEE CO	PORT MANATEE	81		28	70	68			39?	37?	1.4
102540023J02	MANATEE CO	MANATEE CO	11.5 MILES EAST	81		29	49	41			25?	23?	1.5
102540024J02	MANATEE CO	MANATEE CO	INGULFINTERSTATE	81		27	46	45			30?	29?	1.3
102540025F02	MANATEE CO	MANATEE CO	MANATEE AIRPORT	81		35	74	65			39?	37?	1.4
102560002G01	MARGATE	BROWARD CO	6300 NW 18 STREE	81		43	74	64			34?	32?	1.5
102620004F02	MARTIN CO	MARTIN CO	LAKE OKEECHOBEE	81		45	65	56			30?	29?	1.4
102620005F02	MARTIN CO	MARTIN CO	HALES DAIRY	81		37	57	49			29?	27?	1.5
102680002F01	MERRITT ISLAND	BREVARD CO	N COURTENAY PKWA	81		40	64	64			39?	37?	1.4
102700016G01	MIAMI	DADE CO	FIRE STATION	81		40	173	157		4	97?	92?	1.4
102700020G01	MIAMI	DADE CO	GOODWILL	81		15	115	95			67?	65?	1.3
102720007G01	MIAMI BEACH	DADE CO		81		45	81	76			43?	41?	1.4
102860003F02	MULBERRY	POLK CO	MULBERRY FLA	81		38	162	128		1	61?	55?	1.6
102860004F02	MULBERRY	POLK CO	MULBERRY FL	81		44	107	104			60?	55?	1.5
102880003F01	NAPLES	COLLIER CO	EAST NAPLES FIRE	81		31	103	100			47?	42?	1.6
103040001G01	NORTH MIAMI BEACH	DADE CO	NO.MIAMI BEACH	81		46	78	74			43?	41?	1.4
103060001G01	NORTH PALM BEACH	PALM BEACH CO	603 ANCHORAGE DR	81		42	88	61			36?	34?	1.4
103180002F03	OKEECHOBEE	OKEECHOBEE CO	OKEECHOBEE RANGE	81		46	51	49			30?	28?	1.4
103240001F01	ORANGE CO	ORANGE CO	TAFT	81		46	157	118		1	53?	48?	1.6
103240003F01	ORANGE CO	ORANGE CO	PINE HILL	81		38	148	125			52?	47?	1.5
103240004F01	ORANGE CO	ORANGE CO	E WASHINGTON ZEL	81		41	85	83			40?	37?	1.4
103280003F01	ORLANDO	ORANGE CO	W CENTRAL BLVD &	81		46	152	139		1	64?	61?	1.4
103280004F01	ORLANDO	ORANGE CO	595 N PRIMROSE	81		41	186	142		1	73?	67?	1.5
103340001G01	PAHOKEE	PALM BEACH CO	1759 E. MAIN ST	81		36	117	87			50?	46?	1.6
103420005G01	PALM BEACH CO	PALM BEACH CO	1108 S MILITARY	81		42	86	83			45?	42?	1.5
103420006G01	PALM BEACH CO	PALM BEACH CO	TWENTY MILE BEND	81		41	95	76			36?	32?	1.6
103480002F01	PANAMA CITY	BAY CO	HEALTH DEPARTMEN	81		28	64	63			41?	40?	1.3
103480003F01	PANAMA CITY	GULF CO	PANAMA CITY AIRP	81		26	61	61			36?	33?	1.4
103530002G01	PEMBROKE PINES	BROWARD CO	11251 TAFT STREE	81		50	119	86			42	39	1.5
103540003F02	PENSACOLA	ESCAMBIA CO	UWF LIBRARY	81		29	65	63			38?	35?	1.8
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON FIELD	81		46	75	75			44?	40?	1.6

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METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS > 260	OBS > 150	ARIT MEAN	GEO MEAN	GSD
103540015F01	PENSACOLA	ESCAMBIA CO	STATE REGIONAL C	81		46	84	78			49?	45?	1.5
103540016F02	PENSACOLA	ESCAMBIA CO	MONSANTO SOUTH	81		45	83	80			46?	43?	1.5
103580003F01	PERRY	TAYLOR CO	657 PLANTATION R	81		19	95	79			44?	39?	1.7
103640002G01	PLANTATION	BROWARD CO	MIRROR LAKE	81		43	75	66			37?	35?	1.4
103660001G01	PLANT CITY	HILLSBOROUGH CO		81		46	98	87			50?	48?	1.4
103680010F02	POLK CO	POLK CO	NICHOLS FL	81		35	111	103			52?	49?	1.5
103680011F02	POLK CO	POLK CO	BRADLEY FL	81		38	124	95			60?	56?	1.4
103680012F02	POLK CO	POLK CO	FLA POWER SUB ST	81		37	113	97			53?	49?	1.6
103700002G01	POMPANO BEACH	BROWARD CO	301 NE 12 STREET	81		45	90	82			41?	38?	1.5
103700003G01	POMPANO BEACH	BROWARD CO	1951 NE 48 STREE	81		43	150	134			58?	52?	1.6
103740001F01	PORT ST JOE	GULF CO	WATER WORKS	81		35	103	81			54?	52?	1.4
103760002F01	PUNTA GORDA	CHARLOTTE CO	3201 GOLF COURSE	81		33	129	101			48?	44?	1.5
103780001F02	PUTNAM CO	PUTNAM CO	KAYLARKIN AIRPOR	81		40	73	72			37?	35?	1.4
103780003J02	PUTNAM CO	PUTNAM CO	CRACKER SWAMP RD	81		2	37	26			32?	31?	1.3
103780004J02	PUTNAM CO	PUTNAM CO	YELVINGTON RD	81		55	61	60			28?	26?	1.4
103780005J02	PUTNAM CO	PUTNAM CO	NEAR US HWY #17	81		19	36	30			25?	25?	1.2
103840001J02	RIVIERA BEACH	PALM BEACH CO		81		89	109	100			51?	48?	1.5
103840002J02	RIVIERA BEACH	PALM BEACH CO	V AVE AND 10 ST	81		91	87	82			36?	33?	1.5
103900002F01	ST AUGUSTINE	ST JOHNS CO	ON ROOF OF CITY	81		44	70	66			43?	42?	1.3
103900003F01	ST AUGUSTINE	ST JOHNS CO	STP NO. 1	81		38	211	150		1	59?	51?	1.7
103980012G01	ST PETERSBURG	PINELLAS CO	STATE TRAILER	81		34	128	113			66?	62?	1.4
103980016G01	ST PETERSBURG	PINELLAS CO		81		54	112	104			56	53	1.4
103980023G02	ST PETERSBURG	PINELLAS CO	SAN MARTIN RD.	81		39	79	78			44?	42?	1.4
103980025G05	ST PETERSBURG	PINELLAS CO	4850 31 STREET S	81		13	61	59			39?	37?	1.4
104040003F02	SANFORD	SEMINOLE CO	NORTH PARK AVE	81		34	80	63			41?	39?	1.4
104060011F02	SANTA ROSA CO	SANTA ROSA CO.	COURTHOUSE (JAY)	81		43	106	100			58?	53?	1.5
104100001G03	SARASOTA CO	SARASOTA CO	LONGINO RANCH	81		42	77	57			31?	29?	1.5
104100002G01	SARASOTA CO	SARASOTA CO	1301 CATTLEMEN R	81		44	75	69			45?	42?	1.5
104100010G01	SARASOTA CO	SARASOTA CO	COUNTY PARKING L	81		28	84	72			52?	49?	1.4
104140001J02	SEMINOLE CO	SEMINOLE CO	HWY 46 AND STATE	81		72	126	93			48?	44?	1.5
104240002F01	STUART	MARTIN CO	POTABLE WATER PL	81		39	82	81			48?	45?	1.4
104340003F01	TALLAHASSEE	LEON CO	2965 APPLEYARD D	81		42	77	67			43?	41?	1.4
104340005F01	TALLAHASSEE	LEON CO	1233 E LAFAYETTE	81		42	82	75			46?	45?	1.3
104350001G01	TAMARAC	BROWARD CO	STATION # 7	81		39	242	75			39?	35?	1.5
104360002G01	TAMPA	HILLSBOROUGH CO	HEALTH CENTER	81		50	170	158		2	83	79	1.4
104360024G02	TAMPA	HILLSBOROUGH CO	311 SO 22ND ST	81		29	140	114			81?	79?	1.2
104360030G01	TAMPA	HILLSBOROUGH CO	PALMA CIEA LIBRA	81		58	150	104			61	59	1.4
104360035G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	81		122	232	197		9	88	82	1.5
104360038G05	TAMPA	HILLSBOROUGH CO	DAVIS ISLAND	81		243	220	215		10	83	77	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) FLORIDA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
104360043G02	TAMPA	HILLSBOROUGH CO	50TH ST.	81		26	163	134		1	95?	92?	1.3
104360051G02	TAMPA	HILLSBOROUGH CO	HOOKERS, POINT	81		49	152	134		1	82?	77?	1.5
104360053G02	TAMPA	HILLSBOROUGH CO	BALLAST POINT	81		43	102	82			55?	53?	1.3
104360001G02	TARPON SPRINGS	PINELLAS CO	ANCLOTE ROAD	81		44	224	134		1	71?	64?	1.6
104440001G01	TEMPLE TERRACE	HILLSBOROUGH CO		81		42	71	68			41?	39?	1.4
104480001F02	TITUSVILLE	BREVARD CO	611 SINGLETON AV	81		44	95	83			43?	40?	1.4
104580001F01	VERO BEACH	INDIAN RIVER CO	34TH AVE & 4TH S	81		43	71	66			34?	32?	1.5
104580003J01	VERO BEACH	INDIAN RIVER CO	PUBLIC WORKS DEP	81		25	63	61			43?	41?	1.4
104580004J02	VERO BEACH	INDIAN RIVER CO	CITY HALL	81		30	94	89			48?	45?	1.5
104600001J02	VOLUSIA CO	VOLUSIA CO	HWY 17-92 BENSON	81		71	95	72			38?	35?	1.5
104760003G01	WEST PALM BEACH	PALM BEACH CO	901 EVERNIA ST	81		41	89	69			43?	40?	1.4

SUSPENDED PARTICULATE MATTER (UG/M3) GEORGIA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
110200001F01	ATLANTA	FULTON CO	FULTON CO. HEALT	81		50	109	99			61	58	1.4
110200032F01	ATLANTA	FULTON CO	E RIVERS SCHOOL	81		57	108	82			48	45	1.4
110200039F01	ATLANTA	FULTON CO	FIRE STATION NO.	81		51	202	163		2	87	79	1.5
110220005F01	AUGUSTA	RICHMOND CO	STUDENT CENTER	81		56	106	94			51	47	1.5
111280001F01	COLUMBUS	MUSCOGEE CO	MUSCOGEE CO HEAL	81		58	142	94			55	52	1.4
111740001F01	DORAVILLE	DE KALB CO	3760 PARK ST	81		56	108	106			60	57	1.4
111900001F01	EAST POINT	FULTON CO	EAST POINT HEALT	81		54	134	103			56	52	1.5
113440007F02	MACON	BIBB CO	375 GUY PAINES R	81		34	105	99			58?	54?	1.5
114500004F01	SAVANNAH	CHATHAM CO	ABERCORN & COLUM	81		59	148	114			57	54	1.4
114500017F02	SAVANNAH	CHATHAM CO	WALTER S SCOTT S	81		59	145	141			66	62	1.4
114500091F01	SAVANNAH	CHATHAM CO	MERCER JR. HI	81		59	112	108			56	52	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) HAWAII 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
120080003F01	HAWAII CO	HAWAII CO	HONOKAA HOSPITAL	81		52	66	49			24	23	1.5
120100002F01	HILO	HAWAII CO	HILO CAMPUS	81		38	46	39			20	19	1.4
120120001F01	HONOLULU	HONOLULU CO	PUNCHBOWL ST	81		35	75	69			40?	38?	1.3
120120004F01	HONOLULU	HONOLULU CO	1334 NIMITZ HWY	81		58	93	92			53	51	1.3
120140003F01	HONOLULU CO	HONOLULU CO	FT DERUSSEY	81		40	78	68			36?	34?	1.4
120140005F01	HONOLULU CO	HONOLULU CO	MALAKOLE ST	81		13	65	65			52?	51?	1.2
120140005F02	HONOLULU CO	HONOLULU CO	MALAKOLE ST.	81		45	168	108		1	51?	47?	1.4
120160001F01	KAHULUI	MAUI CO	KAHULUI SHOPPING	81		56	160	138		1	76	73	1.4
120300001F01	LIHUE	KAUAI CO	UMI ST	81		53	83	78			37	35	1.4
120340002F01	MAUI CO	MAUI CO	KIHEI STP	81		56	137	103			52	47	1.6
120370004F01	PEARL CITY	HONOLULU CO	860 4TH STREET	81		59	71	54			34	33	1.3
120400002F03	WAIMANALO	HONOLULU CO	KALANIANAOLE HWY	81		57	76	72			28	26	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) IDAHO 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

					REP		MAX 24-HR		OBS>	OBS>	ARIT	GEO	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	260	150	MEAN	MEAN	GSD
130020001F03	ADA CO	ADA CO	9500 OVERLAND (B	81		52	132	114			48	42	1.7
130060004F02	BANNOCK CO	BANNOCK CO	POCATELLO	81		58	276	209	1	9	106	97	1.5
130060013F02	BANNOCK CO	BANNOCK CO	POST OFFICE (INK	81		57	231	142		1	75	65	1.7
130180001F01	BLAINE CO	BLAINE CO	SUN SYSTEMS	81		46	188	163		3	81?	72?	1.7
130220003F01	BOISE CITY	ADA CO	FAIRVIEW & LIBER	81		47	179	144		1	78	72	1.5
130220009F01	BOISE CITY	ADA CO	FS #5 - 16TH & F	81		41	241	226		4	95	85	1.6
130340001F03	BUTTE CO	BUTTE CO	CRATERS OF THE M	81		46	77	71			23	17	2.2
130420002F02	CARIBOU CO	CARIBOU CO	R TORGESON (SODA	81		58	394	181	1	4	62	46	2.1
130420014F02	CARIBOU CO	CARIBOU CO	NEAR BECKER IND	81		56	324	319	4	25	133	111	2.0
130420018J02	CARIBOU CO	CARIBOU CO	NORTH WEST POND	81		8	262	218	1	2	109?	79?	2.5
130420021F03	CARIBOU CO	CARIBOU CO	SODA SPRINGS HOS	81		51	180	165		3	55	46	1.8
130420024J02	CARIBOU CO	CARIBOU CO	HILLSIDE (NEAR C	81		9	591	586	2	3	196?	87?	4.4
130500002F01	COEUR D'ALENE	KOOTENAI CO	5TH & LAKESIDE	81		45	754	251	1	8	108?	83?	2.0
130760004F01	IDAHO FALLS	BONNEVILLE CO	"C" STREET & SHO	81		42	323	176	1	4	92?	80?	1.7
[illegible]0001F03	JEROME CO	JEROME CO	RANCHERS COW SHE	81		14	167	120		1	58?	49?	1.8
130840006F02	KELLOGG	SHOSHONE CO	204 OREGON ST	81		61	446	213	1	9	90	77	1.7
130940004F01	LEWISTON	NEZ PERCE CO	1134F CITY HALL	81		45	354	214	1	5	93?	81?	1.7
130940008F01	LEWISTON	NEZ PERCE CO	ARMY CORPS OF EN	81		50	314	267	2	4	86	76	1.7
130940009F01	LEWISTON	NEZ PERCE CO	STATE OFC BLDG 1	81		6	116	68			69?	65?	1.4
131060002F01	MOSCOW	LATAH CO	6TH & LINE	81		28	420	196	1	5	95?	75?	2.0
131120001F01	NAMPA	CANYON CO	123 11 TH AVE. S	81		30	239	208		4	105?	95?	1.6
131240005F01	POCATELLO	BANNOCK CO	CARTER & EIGHT S	81		57	260	171		2	56	49	1.6
131240006F02	POCATELLO	BANNOCK CO	5045 HAWTHORNE R	81		60	289	185	1	4	84	74	1.7
131420017F02	SHOSHONE CO	SHOSHONE CO	PINEHURST SCHOOL	81		61	413	296	2	11	103	86	1.8
131420020F02	SHOSHONE CO	SHOSHONE CO	OSBURN RADIO STA	81		59	326	287	2	10	93	77	1.8
131420021F02	SHOSHONE CO	SHOSHONE CO	SILVER KING SCHO	81		62	528	219	1	10	96	77	1.9
131460001F01	TWIN FALLS	TWIN FALLS CO	CITY HALL 321 2N	81		37	216	125		1	72?	66?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ILLINOIS   01-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
140060001F01	ADDISON	DU PAGE CO	130 W ARMY TRAIL	81		61	125	114			60	56	1.5
140140001G01	ALSIP	COOK CO	4500 W. 123RD ST	81		35	107	92			55?	51?	1.5
140160004F01	ALTON	MADISON CO	103 E 3RD ST	81		58	172	157		2	80	73	1.6
140200001G01	ARLINGTON HEIGHTS	COOK CO	33 S ARLINGTON H	81		56	139	113			67	62	1.5
140220002F01	AURORA	KANE CO	MICHELS & SCHEFF	81		51	126	125			57	52	1.5
140320001F01	BELLEVILLE	ST CLAIR CO	101 SOUTH ILLINO	81		61	180	110		1	69	66	1.4
140380001F01	BENSENVILLE	DU PAGE CO	MAIN & YORK STRE	81		61	145	142			75	69	1.5
140480001F01	BLOOMINGTON	MC LEAN CO	WASHINGTON & MAD	81		30	105	97			58?	53?	1.5
140500001G01	BLUE ISLAND	COOK CO	12700 SACREMENTO	81		50	350	168	1	4	92	84	1.5
140560001F01	BRADLEY	KANKAKEE CO	610 E LIBERTY ST	81		49	338	229	1	3	88	76	1.7
140680001F01	BUREAU CO	BUREAU CO	1401 MARQUETTE	81		55	182	144		1	61	56	1.5
140720001F01	CAHOKIA	ST CLAIR CO	BI-STATE PARKS A	81		60	215	122		1	70	65	1.5
140760001G01	CALUMET CITY	COOK CO	755 PULASKI ROAD	81		60	181	171		3	77	71	1.5
140840002F01	CARBONDALE	JACKSON CO	306 W MAIN	81		46	166	115		1	75	72	1.4
140840003F01	CARBONDALE	JACKSON CO	300 N. SPRINGER	81		17	121	96			54?	41?	2.7
141020001F01	CARY	MC HENRY CO	FIRST ST & THREE	81		58	112	98			50	46	1.5
141140002F01	CHAMPAIGN	CHAMPAIGN CO	CHAMPAIGN LAB	81		47	321	136	1	1	61	54	1.6
141220004H01	CHICAGO	COOK CO	4015 N ASHLAND A	81		56	154	137		1	67	59	1.7
141220010H01	CHICAGO	COOK CO	11220 S WALLACE	81		45	131	125			69?	64?	1.5
141220014H01	CHICAGO	COOK CO	3300 SO MICHIGAN	81		51	162	150		1	83	76	1.5
141220016H01	CHICAGO	COOK CO	8131 S MAY AVE	81		58	139	124			69	64	1.5
141220017H01	CHICAGO	COOK CO	2100 E 87TH ST	81		58	311	151	1	2	78	69	1.6
141220018H01	CHICAGO	COOK CO	891 EAST 133RD S	81		54	166	164		3	82	75	1.5
141220020H01	CHICAGO	COOK CO	6631 NO BOSWORTH	81		59	142	124			61	55	1.6
141220021H01	CHICAGO	COOK CO	6140 S MELVINA A	81		58	142	139			78	72	1.5
141220022H01	CHICAGO	COOK CO	3500 E 114TH ST	81		60	254	229		15	120	111	1.5
141220028H01	CHICAGO	COOK CO	2940 W CORTLAND	81		60	141	136			71	65	1.5
141220030H01	CHICAGO	COOK CO	[illegible] TORRENCE AV	81		50	177	175		5	93	84	1.6
141220031H01	CHICAGO	COOK CO	10810 S AVENUE '	81		60	185	177		3	93	86	1.5
141220032H01	CHICAGO	COOK CO	3300 E CHELTENHA	81		60	195	168		3	75	66	1.7
141220041F01	CHICAGO	COOK CO	BRIGHT SCHOOL	81		3	122	76			80?	72?	1.7
141220047H01	CHICAGO	COOK CO	340 LARABEE	81		60	185	168		3	79	71	1.6
141220049H01	CHICAGO	COOK CO	805 N. MICHIGAN	81		38	158	153		3	97?	92?	1.4
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 10	81		58	205	141		1	65	59	1.5
141340001G01	CICERO	COOK CO	15TH ST + 50TH A	81		55	133	132			81	76	1.4
141500002F01	COLLINSVILLE	MADISON CO	115A W MAIN	81		58	221	123		1	70	66	1.4
141520001F01	COLUMBIA	MONROE CO	265 SOUTH RAPP	81		37	184	149		1	63	58	1.5
141540001F01	COOK CO	COOK CO	6535 S. CENTRAL	81		26	146	137			80?	74?	1.5
141540516F01	COOK CO	COOK CO	VILLAGE HALL	81		3	55	50			40?	40?	1.2

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ILLINOIS 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
141600001J02	CRAWFORD CO	CRAWFORD CO	YORK STATION	81		266	458	155	1	2	52	45	1.7
141730001F01	DARIEN	DU PAGE CO	1410 75TH STREET	81		54	111	97			55	51	1.5
141740002F01	DECATUR	MACON CO	22ND & GEDDES	81		61	263	230	1	10	106	97	1.6
141740004F01	DECATUR	MACON CO	600 E. GARFIELD	81		60	153	143		1	74	67	1.6
141740009F01	DECATUR	MACON CO	750 LAKESHORE DR	81		61	118	109			58	55	1.4
141740012F01	DECATUR	MACON CO	HOUSING AUTHORIT	81		59	210	178		4	86	77	1.6
141780003F01	DE KALB	DE KALB CO	CLINTON ROSETTE	81		54	129	125			58	53	1.5
141840001G01	DES PLAINES	COOK CO	1755 SOUTH WOLF	81		58	119	111			61	56	1.5
142080001F01	EAST MOLINE	ROCK ISLAND CO	915 16TH AVE	81		45	163	138		1	86?	81?	1.5
142080002F01	EAST MOLINE	ROCK ISLAND CO	JOHN DEERE PARTS	81		54	126	116			67	64	1.4
142100002F01	EAST PEORIA	TAZEWELL CO	235 E WASHINGTON	81		44	165	119		1	71	67	1.4
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	81		60	237	231		10	113	105	1.5
142200001F01	EFFINGHAM	EFFINGHAM CO	1915 SOUTH WILLO	81		27	104	95			67?	64?	1.3
142220001F01	EFFINGHAM CO	EFFINGHAM CO	CENTRAL JUNIOR H	81		15	93	72			43?	40?	1.4
142220001F03	EFFINGHAM CO	EFFINGHAM CO	CENTRAL JR. H.S.	81		1	52				52?	1?	1.0
142260004F01	ELGIN	KANE CO	CIVIC CENTER	81		53	166	126		1	60	55	1.6
142300001F01	ELMHURST	DU PAGE CO	118 SCHILLER	81		55	137	125			63	58	1.5
142360001F01	EVANSTON	COOK CO	1454 ELMWOOD	81		57	119	115			57	51	1.7
142520001G01	FLOSSMOOR	COOK CO	999 KEDZIE AVENU	81		52	135	126			62	57	1.5
142620001G01	FRANKLIN PARK	COOK CO	3400 NORTH ROSE	81		56	175	169		3	77	69	1.6
142720002F01	GALENA	JO DAVIESS CO	KRAFT FOODS PLAN	81		50	130	104			57	53	1.4
142740001F01	GALESBURG	KNOX CO	LIBRARY MAIN ST.	81		54	118	116			64	61	1.4
142960007F01	GRANITE CITY	MADISON CO	23RD AND MADISON	81		61	251	215		12	116	108	1.5
142960008F01	GRANITE CITY	MADISON CO	2501 E 23RD	81		19	161	133		1	84?	79?	1.4
142960009F01	GRANITE CITY	MADISON CO	2001 E 20TH ST	81		60	391	341	13	46	205	190	1.5
142960010F01	GRANITE CITY	MADISON CO	19TH & MADISON	81		61	357	298	3	26	150	139	1.5
142960011F01	GRANITE CITY	MADISON CO	ROOSEVELT & ROCK	81		58	231	173		9	104	96	1.5
142960014F02	GRANITE CITY	MADISON CO	NEW RAILROAD	81		46	889	534	4	17	166	137	1.8
142960015F01	GRANITE CITY	MADISON CO	JOHNSON AVE.	81		59	265	145	1	1	81	76	1.4
142960016F02	GRANITE CITY	MADISON CO	23RD & [illegible]	81		56	288	219	1	11	114	106	1.5
[illegible]	HARVEY	COOK CO	157TH ST + LEXIN	81		55	165	149		1	75	70	1.5
143420001G01	HILLSIDE	COOK CO	WOLF + HARRISON	81		57	135	133			66	61	1.5
143760002F01	JOLIET	WILL CO	MIDLAND & CAMPBE	81		31	177	158		3	77?	67?	1.7
143760002G01	JOLIET	WILL CO	MIDLAND & CAMPBE	81		7	95	62			49?	45?	1.5
143760003F01	JOLIET	WILL CO	1425 N. BROADWAY	81		30	159	153		2	74?	65?	1.7
143760003G01	JOLIET	WILL CO	1425 N BROADWAY	81		7	135	61			60?	54?	1.6
143760006F01	JOLIET	WILL CO	1216 HOUBOLT	81		28	113	104			59?	54?	1.5
143760006G01	JOLIET	WILL CO	JR COLL 1216 HOU	81		9	81	62			49?	47?	1.4
[illegible]	JOLIET	WILL CO	501 ELLA	81		27	201	136		1	65?	56?	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) ILLINOIS 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
143760007G01	JOLIET	WILL CO	501 ELLA AVE	81		9	74	56			39?	33?	2.0
144020001F01	LAKE BLUFF	LAKE CO	121 E SHERIDAN P	81		54	116	108			44	39	1.7
144360001F01	LOCKPORT	WILL CO	5TH & MADISON	81		31	112	111			58?	54?	1.4
144360002G01	LOCKPORT	WILL CO	5TH & MADISON	81		4	51	49			48?	46?	1.1
144480001G01	LYONS	COOK CO	4043JOLIET AVE.	81		56	166	161		3	79	72	1.6
144680007F01	MADISON CO	MADISON CO	POAG ROAD	81		53	137	125			62	58	1.5
145080001G01	MIDLOTHIAN	COOK CO	15205 CRAWFORD	81		57	208	130		1	64	59	1.5
145100001F01	MILAN	ROCK ISLAND CO	125 W 2ND AVE	81		50	190	167		2	87	83	1.4
145120002F01	MOLINE	ROCK ISLAND CO	3600 23RD AVENUE	81		52	88	86			55	53	1.3
145320001G01	MORTON GROVE	COOK CO	9111 WAUKEGAN RD	81		55	125	124			64	60	1.4
145420002F01	MOUNT VERNON	JEFFERSON CO	601 NORTH 10TH S	81		41	104	100			59	50	2.0
145480001F01	NAPERVILLE	DU PAGE CO	175 JACKSON	81		60	133	126			62	58	1.5
145540001G01	NILES	COOK CO	8955 GREENWOOD A	81		55	132	119			64	60	1.5
145740002G01	OAK PARK	COOK CO	LAKE AND GROVE S	81		57	135	112			61	56	1.5
145800002F02	OGLESBY	LA SALLE CO	230 PORTLAND AVE	81		11	399	290	2	3	123?	84?	2.4
145800003F02	OGLESBY	LA SALLE CO	W 2ND STREET	81		54	192	149		1	70	63	1.6
145860001G01	ORLAND PARK	COOK CO	133RD ST + LAGRA	81		32	122	117			63?	58?	1.5
145880002F01	OTTAWA	LA SALLE CO	211 E MAIN	81		58	114	100			57	54	1.4
145900001G01	PALATINE	COOK CO	1000 QUENTIN ROA	81		55	265	185	1	3	63	54	1.7
146060002F01	PEKIN	TAZEWELL CO	531 COURT	81		52	218	136		1	69	64	1.5
146080001F01	PEORIA	PEORIA CO	610 N E JEFFERSO	81		46	175	114		1	74	70	1.4
146080023F01	PEORIA	PEORIA CO	2711 SW JEFFERSO	81		40	194	127		1	73?	66?	1.5
146080027F01	PEORIA	PEORIA CO	1604 DETWEILLER	81		53	198	119		1	63	59	1.4
146170001F01	PETERSBURG	MENARD CO	MONROE & JACKSON	81		61	372	245	1	4	73	62	1.7
146440002F01	QUINCY	ADAMS CO	FIRE STA 9TH & V	81		48	99	99			60	56	1.4
146540001G01	RIVER FOREST	COOK CO	LATHROP AND OAK	81		59	224	136		1	70	64	1.5
146620001F01	ROBINSON	CRAWFORD CO	LINCOLN TRAIL CO	81		22	101	92			60?	55?	1.6
146680010F01	ROCKFORD	WINNEBAGO CO	FIRE DEPT.	81		44	101	93			[illegible]?	49?	1.4
146680012F01	ROCKFORD	WINNEBAGO CO	333 15TH AVE	81		52	133	112			57	52	1.6
146700001F01	ROCK ISLAND	ROCK ISLAND CO	CITY HALL 1528 3	81		54	175	156		2	76	69	1.6
146700003F01	ROCK ISLAND	ROCK ISLAND CO	1400 25TH AVENUE	81		32	183	105		1	65?	60?	1.5
146760002F01	ROMEOVILLE	WILL CO	NAPERVILLE RD.	81		26	137	118			60?	50?	2.0
146760002G01	ROMEOVILLE	WILL CO	NAPERVILLE RD	81		9	62	57			43?	41?	1.3
147180001F01	SOUTH BELOIT	WINNEBAGO CO	WHEELER SCHOOL	81		54	169	134		1	62	57	1.5
147200009F01	SPRINGFIELD	SANGAMON CO	POST OFFICE	81		53	182	116		1	66	61	1.5
147400001F01	STERLING	WHITESIDE CO	FIRE STA 110 W 3	81		6	69	67			48?	44?	1.6
147520001G01	SUMMIT	COOK CO	60TH AND 74TH AV	81		57	129	124			78	73	1.4
147840001J02	WABASH CO	WABASH CO	GIBSON - SCHRODT	81		44	143	134			54	48	1.6
147960001F03	WATERLOO	MONROE CO	U.S. DEPT. OF AG	81		61	200	108		1	60	56	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                    QUICK LOOK REPORT

                    SUSPENDED PARTICULATE MATTER (UG/M3) ILLINOIS        81-81

                     METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                 REP         MAX 24-HR  OBS> OBS>      ARIT  GEO
  SITE ID       LOCATION                COUNTY          ADDRESS         YR ORG  #OBS   1ST  2ND  260  150        MEAN  MEAN        GSD
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140020001F01 WAUKEGAN             LAKE CO        CITY HALL 106 UT 81         39   116  113                  60?   55?        1.6
140020002F01 WAUKEGAN             LAKE CO        GOLF & JACKSON S 81         52    97   89                  46    42         1.6
140080002F01 WEST CHICAGO        DU PAGE CO      POLICE STA 222 W 81         54   145  141                  58    52         1.6
140220002F01 WHEATON             DU PAGE CO      COURTHOUSE 201 R 81         59   153  117         1        58    53         1.5
140320005F01 WILL CO              WILL CO        432 E. MAIN      81         14    95   94                  62?   56?        1.8
140320005G01 WILL CO              WILL CO        432 E MAIN ST (M 81          8    69   63                  48?   47?        1.3
140320007F03 WILL CO              WILL CO        SEWAGE PLANT     81         51   135  135                  66    60         1.6
140320009F01 WILL CO              WILL CO        VOLUNTEER FIRE D 81         25   143  124                  76?   72?        1.4
140320009G01 WILL CO              WILL CO        VOLUNTEER FIRE D 81          7   101   97                  66?   63?        1.4
140360001G01 WILMETTE             COOK CO        CENTRAL SCH 9TH  81         55   120  114                  54    49         1.6
140420001F01 WINNETKA             COOK CO        112 WILLOW RD    81         30   124   98                  47?   43?        1.5
140520007F01 WOOD RIVER          MADISON CO      WATER TRT PLT 54 81         54   314  191    1    3        89    80         1.6





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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) INDIANA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
150080002H01	ANDERSON	MADISON CO	25TH STREET SCHO	81		54	112	93			54	51	1.4
150080002H09	ANDERSON	MADISON CO	25TH STREET SCHO	81		54	117	101			56	53	1.4
150080003H01	ANDERSON	MADISON CO	TENTH STREET SCH	81		52	110	96			52	49	1.4
150080003H09	ANDERSON	MADISON CO	TENTH STREET SCH	81		52	107	102			52	49	1.4
150080007H01	ANDERSON	MADISON CO	NORTHSIDE JR H.S	81		52	116	100			57	53	1.5
150080008H01	ANDERSON	MADISON CO	MADISON HTS H.S.	81		54	110	107			64	60	1.4
150080009F01	ANDERSON	MADISON CO	FIRE STATION HDQ	81		53	104	100			61	58	1.4
150080009H01	ANDERSON	MADISON CO	FIRE STATION HDQ	81		54	117	116			68	64	1.4
150380001F01	BLOOMINGTON	MONROE CO	4TH & WALNUT	81		57	148	138			78	74	1.4
150640003F01	CHARLESTOWN	CLARK CO	ARMY AMMUNITION	81		56	94	86			52	50	1.3
150660001H01	CHESTERFIELD	MADISON CO	207 EAST MAIN ST	81		49	145	143			67	62	1.5
150680001G01	CHESTERTON	PORTER CO	SEWAGE DISPOSAL	81		50	168	149		1	58	50	1.7
150700001F01	CLARK CO	CLARK CO	ETTELS AVE,MIDDL	81		51	146	139			71	67	1.4
150700002J03	CLARK CO	CLARK CO	REAR GATE	81		30	80	65			38?	36?	1.5
150700003J03	CLARK CO	CLARK CO	PLANT ENTRANCE	81		30	102	69			45?	42?	1.4
150700004J03	CLARK CO	CLARK CO	WATER TANK	81		25	70	66			46?	44?	1.3
150820003F02	COLUMBUS	BARTHOLOMEW CO	17TH AND HAWCREE	81		60	115	96			58	55	1.4
151000001J02	DEARBORN CO	DEARBORN CO	DUTCH HOLLOW STA	81		238	109	99			39?	35?	1.6
151000002J02	DEARBORN CO	DEARBORN CO	WILSON CREEK STA	81		239	103	101			40?	37?	1.5
151120003F05	DUBOIS CO	DUBOIS CO	MAIN STREET	81		39	117	108			72?	69?	1.4
151180001H02	EAST CHICAGO	LAKE CO	405 EAST COLUMBU	81		57	221	213		10	108	100	1.5
151180003H01	EAST CHICAGO	LAKE CO	BROAD & PINE STS	81		5	333	231	1	2	167?	142?	1.9
151180003H02	EAST CHICAGO	LAKE CO	BROAD & PINE ST	81		58	333	239	1	11	114	102	1.6
151180004H02	EAST CHICAGO	LAKE CO	FIELD SCHOOL	81		38	338	256	1	13	138?	121?	1.7
151180006H02	EAST CHICAGO	LAKE CO	FRANKLIN SCHOOL	81		45	281	176	1	5	95	86	1.6
151180007H02	EAST CHICAGO	LAKE CO	ROXANNA DRIVE	81		55	194	164		5	90	82	1.5
151300006H01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER ROO	81		53	143	105			69	66	1.4
151300006H09	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER ROO	81		61	109	106			69	66	1.4
151300010H01	EVANSVILLE	VANDERBURGH CO	UNIVERSITY OF EV	81		56	132	121			64	61	1.4
151300011H01	EVANSVILLE	VANDERBURGH CO	FIRE STATION #5	81		52	188	162		2	94	86	1.5
151300011H09	EVANSVILLE	VANDERBURGH CO	HOSE HOUSE	81		54	188	160		2	92	85	1.5
151300012H01	EVANSVILLE	VANDERBURGH CO	425 W MILL RD	81		61	100	108			64	61	1.4
151380003F01	FORT WAYNE	ALLEN CO	FORT WAYNE POLIC	81		57	152	138		1	75	71	1.4
151380004F01	FORT WAYNE	ALLEN CO	2022 NORTH BEACO	81		60	112	103			57	54	1.5
151520001H01	GARY	LAKE CO	3600 WEST 3RD AV	81		54	212	194		6	92	83	1.6
151520002H01	GARY	LAKE CO	GARY MUN. AIRPOR	81		54	191	186		5	94	88	1.5
151520002H09	GARY	LAKE CO	GARY AIRPORT	81		53	183	168		4	96	91	1.4
151520003H01	GARY	LAKE CO	IVANHOE SCHOOL	81		58	191	184		4	85	80	1.4
151520008H01	GARY	LAKE CO	210 NO GRAND BLV	81		53	212	153		2	75	69	1.5

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                                        NATIONAL AEROMETRIC DATA BANK
                                             QUICK LOOK REPORT

                            SUSPENDED PARTICULATE MATTER (UG/M3) INDIANA          81-81

                              METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                REP          MAX 24-HR  OBS> OBS>      ARIT  GEO
  SITE ID      LOCATION            COUNTY            ADDRESS    YR ORG  #OBS  1ST  2ND  260  150       MEAN  MEAN        GSD
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151520008H01 GARY                LAKE CO      KUNY SCHOOL 5050 81        59  148  146                  68    63         1.5
151520011H01 GARY                LAKE CO      SERVICE BLDG     81        43  212  207         6        98    91         1.5
151520014H01 GARY                LAKE CO      DOUGLASS SCHOOL  81        56  318  151    1    2        90    83         1.5
151520016F01 GARY                LAKE CO      FEDERAL BUILDING 81        59  322  213    1   13       107    96         1.6
151520016H01 GARY                LAKE CO      FEDERAL BUILDING 81       327  354  344   18   81       121   106         1.7
151520016H09 GARY                LAKE CO      FEDERAL BLDG     81        56  524  257    1   12       121   106         1.6
151560001J02 GIBSON CO           GIBSON CO    GIBSON - PLANT R 81        26  121  108                  61?   55?        1.6
151560002J02 GIBSON CO           GIBSON CO    GIBSON COAL ROAD 81        24  203  190         4        95?   82?        1.8
151780001H01 HAMMOND             LAKE CO      GOLDBLOTT'S      81        48  155  136         1        76    71         1.4
151780001H09 HAMMOND             LAKE CO      5206 HOMAN AV    81        27  116  113                  76    73         1.3
151780002H01 HAMMOND             LAKE CO      HAMMOND CITY HAL 81        51  132  128                  77    72         1.4
151780004H01 HAMMOND             LAKE CO      PURDUE UNI CALUM 81        56  183  165         2        74    69         1.5
151780004H09 HAMMOND             LAKE CO      171ST STREET     81        58  177  145         1        73    68         1.5
151780006H01 HAMMOND             LAKE CO      3323 - 165TH STR 81        51  242  179         3        81    75         1.5
151780007H01 HAMMOND             LAKE CO      3200 SHEFFIELD A 81        57  123  122                  72    68         1.4
151780008F01 HAMMOND             LAKE CO      1300 141ST STREE 81        49  147  130                  76    71         1.4
151780008F05 HAMMOND             LAKE CO      1300 141ST ST    81        36  107  107                  67?   62?        1.5
152040002H01 INDIANAPOLIS        MARION CO    700 N PENNSYLVAN 81        60  148  143                  78    74         1.4
152040006F01 INDIANAPOLIS        MARION CO    17 SOUTH SHERIDA 81        57  171  116         1        71    68         1.3
152040006H01 INDIANAPOLIS        MARION CO    17 SOUTH SHERIDA 81        59  129  125                  71    68         1.3
152040008H01 INDIANAPOLIS        MARION CO    1201 E 46TH STR  81        61  285  131    1    1        74    69         1.4
152040009H01 INDIANAPOLIS        MARION CO    1445 WEST MICHIG 81        59  140  134                  75    70         1.4
152040011H01 INDIANAPOLIS        MARION CO    35 SOUTH STATE S 81        61  174  163         2        84    80         1.4
152040011H09 INDIANAPOLIS        MARION CO    35 S STATE ST    81        60  186  160         2        84    80         1.4
152040015H01 INDIANAPOLIS        MARION CO    1802 SO HOLT ROA 81        59  154  130         1        74    70         1.4
152040021F01 INDIANAPOLIS        MARION CO    1330 W MICH ST   81       275  266  176    1    4        69    63         1.5
152040021F09 INDIANAPOLIS        MARION CO    IND ST BRD OF HE 81        42  129  127                  75    70         1.4
152040024H01 INDIANAPOLIS        MARION CO    56TH ST & GUION  81        56  110   97                  54    50         1.5
152040026H01 INDIANAPOLIS        MARION CO    4150 BASIL ROAD  81        56  110  103                  57    55         1.4
152040030F01 INDIANAPOLIS        MARION CO    WOMEN'S PRISON   81        57  126  124                  77    73         1.4
152040030F09 INDIANAPOLIS        MARION CO    INDIANA WOMENS P 81        52  134  121                  75    72         1.4
152040035H01 INDIANAPOLIS        MARION CO    1426 W 29TH ST   81        58  145  139                  82    77         1.4
152040036H01 INDIANAPOLIS        MARION CO    2451 N KEYSTONE  81        61  138  135                  74    71         1.4
152040037F01 INDIANAPOLIS        MARION CO                     81        56  126  117                  67    63         1.4
152040042H01 INDIANAPOLIS        MARION CO    8819 MANN ROAD   81        60  111   95                  53    50         1.4
152040043H01 INDIANAPOLIS        MARION CO    1735 S. WEST ST. 81       255  321  258    1   16        88    80         1.5
152040043H09 INDIANAPOLIS        MARION CO    1735 S WEST ST   81        59  165  165         2        84    79         1.4
152040049H01 INDIANAPOLIS        MARION CO    INDPLS. INTL. AI 81        61  136  122                  66    62         1.5
152040050F01 INDIANAPOLIS        MARION CO    FT. BENJAMIN HAR 81        54   95   95                  56    53         1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) INDIANA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
152080001F01	JASPER	DUBOIS CO	JASPER POST OFFI	81		60	141	137			88	83	1.4
152140001J02	JEFFERSON CO	JEFFERSON CO	BACON RIDGE STAT	81		310	107	95			36	33	1.5
152140002J02	JEFFERSON CO	JEFFERSON CO	HEBRON CHURCH ST	81		284	106	99			39	35	1.5
152140003J02	JEFFERSON CO	JEFFERSON CO	RYKERS RIDGE STA	81		306	221	113		1	40	36	1.5
152140004J02	JEFFERSON CO	JEFFERSON CO	NORTH MADISON ST	81		311	120	108			42	38	1.5
152160001F01	JEFFERSONVILLE	CLARK CO	8TH & WALL	81		58	173	165		4	96	92	1.3
152280002F01	KOKOMO	HOWARD CO	POLICE RADIO TOW	81		52	163	144		1	72	66	1.6
152320001F01	LAFAYETTE	TIPPECANOE CO	6TH & COLUMBIA S	81		55	134	121			71	66	1.5
152380001F01	LA PORTE	LA PORTE CO	FIRST NATIONAL B	81		49	209	166		2	59	53	1.6
152420001H01	LAWRENCE	MARION CO	5259 DAVID STREE	81		59	123	104			60	57	1.4
152460004J02	LAWRENCEBURG	DEARBORN CO	LAWRENCEBURG STA	81		239	506	189	1	5	73?	66?	1.6
152620001F01	MARION	GRANT CO	4TH & BOOTH STS	81		49	148	145			73	68	1.5
152740001F01	MICHIGAN CITY	LA PORTE CO	CENTRAL SCHOOL E	81		53	146	140			59	54	1.6
152760002G02	MISHAWAKA	ST JOSEPH CO	LAYNE NORTHERN	81		60	189	169		2	61	53	1.7
152760004G01	MISHAWAKA	ST JOSEPH CO	MISHAWAKA LIBRAR	81		28	176	158		3	73?	64?	1.8
152800001F03	MONROE CO	MONROE CO	ROLLING CABIN RT	81		47	105	81			44?	41?	1.4
152800002F09	MONROE CO	MONROE CO	MORGAN-MONROE ST	81		55	95	79			43	40	1.4
152900001J02	MOUNT VERNON	POSEY CO	BABCOCK AND WILC	81		355	138	122			51	46	1.6
152900001J09	MOUNT VERNON	POSEY CO	BABCOCK AND WILC	81		112	111	106			51	46	1.5
152920003F01	MUNCIE	DELAWARE CO	MCCULLOCH PARK	81		51	124	113			61	56	1.5
152980004F01	NEW ALBANY	FLOYD CO	GREEN VALLEY ELE	81		58	102	99			60	57	1.4
153420006G01	PORTER CO	PORTER CO	PUMPING STATION	81		34	147	105			52	45	1.9
153420007G01	PORTER CO	PORTER CO	OGDEN DUNES MAIN	81		34	133	98			48?	41?	1.8
153420008G01	PORTER CO	PORTER CO	MORGAN TOWNSHIP	81		42	175	164		2	60?	52?	1.7
153420009G01	PORTER CO	PORTER CO	SOUTH HAVEN SCHO	81		39	134	114			54	48	1.7
153420019G01	PORTER CO	PORTER CO	PENNA HILL 150	81		45	103	92			46?	41?	1.7
153460002J03	POSEY CO	POSEY CO	DARNELL SCHOOL R	81		79	131	128			65?	61?	1.5
153580001F01	RICHMOND	WAYNE CO	CITY HALL BUILDI	81		56	133	127			73	70	1.4
153580002F01	RICHMOND	WAYNE CO	FIRE STATION 8TH	81		6	87	72			63?	62?	1.3
153580009F05	RICHMOND	WAYNE CO	809 NATIONAL ROA	81		38	110	100			52?	49?	1.4
153700006G03	ST JOSEPH CO	ST JOSEPH CO	TOLL ROAD & MAYF	81		58	148	132			48	42	1.7
153880002G02	SOUTH BEND	ST JOSEPH CO	LIBRARY	81		31	109	99			58?	53?	1.5
153880002G09	SOUTH BEND	ST JOSEPH CO	122 WEST WAYNE	81		25	242	220		3	82	70	1.7
153880004G02	SOUTH BEND	ST JOSEPH CO	LASALLE HIGH SCH	81		60	156	134		1	56	50	1.6
153880004G09	SOUTH BEND	ST JOSEPH CO	LASALLE HIGH SCH	81		21	124	93			52?	47?	1.6
153880005G02	SOUTH BEND	ST JOSEPH CO	FELLOWS ST	81		66	161	130		1	51	46	1.6
153880006G02	SOUTH BEND	ST JOSEPH CO	MUNINCIPAL SER B	81		60	202	184		3	71	63	1.6
153880006G09	SOUTH BEND	ST JOSEPH CO	MUNICIPAL SERVIC	81		21	124	98			68?	63?	1.5
153880007G02	SOUTH BEND	ST JOSEPH CO	SOUTH BEND LIBRA	81		29	146	138			67?	60?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) INDIANA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
153060008F01	SOUTH BEND	ST JOSEPH CO	ANGELA & EDDY ST	81		56	207	144		1	62	55	1.6
153900001F01	SPEEDWAY	MARION CO	1450 NORTH LYNHU	81		52	112	109			63	59	1.4
153900001H01	SPEEDWAY	MARION CO	1450 N LYNHURST	81		61	129	129			67	63	1.5
153940001J02	SPENCER CO	SPENCER CO	EVANSTON STATION	81		292	729	674	14	50	92	68	2.1
153940002J02	SPENCER CO	SPENCER CO	SANDY CREEK STAT	81		289	136	131			52	48	1.6
153940004J02	SPENCER CO	SPENCER CO	WHITEHOUSE STATI	81		276	167	154		2	54	48	1.8
153940005J02	SPENCER CO	SPENCER CO	CENTERVILLE STAT	81		267	309	298	3	31	81	65	1.9
153940006J02	SPENCER CO	SPENCER CO	ROCKPORT STATION	81		292	220	216		4	58	52	1.8
154020001J02	SULLIVAN CO	SULLIVAN CO	FAIRBANKS STATIO	81		287	163	156		2	49	43	1.7
154020002J02	SULLIVAN CO	SULLIVAN CO	TURMAN CREEK STA	81		300	229	220		5	50	43	1.7
154020003J02	SULLIVAN CO	SULLIVAN CO	SLUDGE PIT STATI	81		285	198	149		1	44	39	1.8
154080001G01	TERRE HAUTE	VIGO CO	30 N 7TH ST	81		59	182	109		1	67	63	1.4
154080001G09	TERRE HAUTE	VIGO CO	FED BLDG. 30 N 7	81		33	99	93			64?	61?	1.4
154080010G01	TERRE HAUTE	VIGO CO	2121 BOSTON AVE	81		61	147	[illegible]			62	57	1.5
154080010G09	TERRE HAUTE	VIGO CO	2121 BOSTON AVE	81		45	156	106		1	60?	55?	1.6
154080012G01	TERRE HAUTE	VIGO CO	26TH & HULMAN ST	81		56	132	117			59	54	1.5
154080014F01	TERRE HAUTE	VIGO CO	ISU PARKING LOT	81		61	189	134		1	86	81	1.4
154080016G01	TERRE HAUTE	VIGO CO	3434 MAPLE AVE	81		54	101	98			58	54	1.5
154080017G01	TERRE HAUTE	VIGO CO	3737 S 7TH	81		59	144	104			61	57	1.5
154200002G01	VALPARAISO	PORTER CO	VAL PARAISO WATE	81		39	176	118		1	53	45	1.8
154200004G01	VALPARAISO	PORTER CO	VALPARAISO UNIVE	81		49	176	123		1	54	48	1.6
154220001J02	VANDERBURGH CO	VANDERBURGH CO	PERRY TWP SUBSTA	81		67	152	133		1	63?	58?	1.5
154220002J02	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	81		68	127	145		1	68?	62?	1.5
154220002J09	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	81		29	99	86			57?	54?	1.5
154260010G01	VIGO CO	VIGO CO	WEST VIGO MIDDLE	81		30	127	92			54?	50?	1.5
154260010G03	VIGO CO	VIGO CO	WEST VIGO MIDDLE	81		30	105	93			53?	49?	1.6
154260011G01	VIGO CO	VIGO CO	6001 WABASH AVE	81		30	116	92			54?	51?	1.4
154260011G03	VIGO CO	VIGO CO	6001 WABASH AV .	81		30	92	82			51?	46?	1.6
154260012J02	VIGO CO	VIGO CO	PRAIRE CREEK STA	81		299	184	160		4	49	42	1.7
154260013J02	VIGO CO	VIGO CO	YOUNGSTOWN STATI	81		290	177	174		10	63	55	1.7
154360002J02	WARRICK CO	WARRICK CO	SOUTH 650 AND WE	81		85	[illegible]	107			59	55	1.5
154540003F01	WHITING	LAKE CO	WHITING FS 81 S	81		57	230	181		5	93	86	1.5
154540003F05	WHITING	LAKE CO	WHITING FIRE STA	81		36	200	177		5	92?	82?	1.7
154540004H01	WHITING	LAKE CO	1921 DAVIS ST.	81		56	177	145		1	86	80	1.5
154540004H05	WHITING	LAKE CO	1921 DAVIS	81		39	156	143		1	77?	70?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) IOWA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
160110001G01	ALTOONA	POLK CO	WATER WORKS BLDG	81		60	182	165		2	78	71	1.6
160120003F02	AMES	STORY CO	MEEKER SCHOOL	81		51	169	100		1	51	47	1.5
160160002G01	ANKENY	POLK CO	408 3RD STREET	81		62	175	163		2	73	66	1.6
160480011F01	BURLINGTON	DES MOINES CO	HEALTH DEPARTMEN	81		55	132	101			62	59	1.4
160640013G01	CEDAR RAPIDS	LINN CO	4426 COUNCIL STR	81		61	120	99			57	54	1.4
160640018G02	CEDAR RAPIDS	LINN CO	645 1ST STREET S	81		61	166	141		1	81	77	1.4
160640018G09	CEDAR RAPIDS	LINN CO	645 FIRST STREE	81		36	138	121			78?	73?	1.4
160640019G02	CEDAR RAPIDS	LINN CO	14TH AVE & 10TH	81		61	160	140		1	77	73	1.4
160640020G02	CEDAR RAPIDS	LINN CO	751 CENTER POINT	81		62	191	135		1	84	80	1.4
160640020G09	CEDAR RAPIDS	LINN CO	751 CENTER POIN	81		34	141	133			81?	77?	1.3
160640024G02	CEDAR RAPIDS	LINN CO	4401 6TH ST SW	81		61	184	173		2	66	62	1.5
160920014F01	CLINTON	CLINTON CO	LYONS JUNIOR HIG	81		2	31	26			28?	28?	1.1
160920015F01	CLINTON	CLINTON CO	PUBLIC LIBRARY	81		52	256	219		3	69	61	1.6
160920016F01	CLINTON	CLINTON CO	CHANCEY PARK	81		58	176	167		3	77	70	1.4
160920017F05	CLINTON	CLINTON CO	CLINTON RECRUI	81		77	219	192		4	78?	69?	1.7
160960016F01	COUNCIL BLUFFS	POTTAWATTAMIE C	CITY HALL	81		60	168	119		1	68	64	1.4
160960023F01	COUNCIL BLUFFS	POTTAWATTAMIE C	LONGFELLOW SCHOO	81		60	162	127		1	66	61	1.5
160960024F01	COUNCIL BLUFFS	POTTAWATTAMIE C	U.S. ARMY RESERV	81		61	152	114		1	61	57	1.5
161020002F01	CRESTON	UNION CO	POST OFFICE	81		60	146	112			61	57	1.5
161060001F01	DAVENPORT	SCOTT CO	331 SCOTT ST	81		62	160	134		1	76	73	1.3
161060001F09	DAVENPORT	SCOTT CO	331 SCOTT STREE	81		54	160	108		1	72	69	1.3
161060010F01	DAVENPORT	SCOTT CO	MONROE SCH 1926	81		61	150	113			65	61	1.4
161140001F03	DELAWARE CO	DELAWARE CO	RANGER STATION	81		54	97	95			40	36	1.5
161140002F05	DELAWARE CO	DELAWARE CO	MANCHESTER #1	81		12	57	45			36?	35?	1.3
161140003F05	DELAWARE CO	DELAWARE CO	MANCHESTER #2	81		12	55	54			42?	41?	1.3
161140004F05	DELAWARE CO	DELAWARE CO	MANCHESTER #3	81		11	52	49			40?	39?	1.2
161140005F05	DELAWARE CO	DELAWARE CO	MANCHESTER #4	81		4	45	40			35?	34?	1.3
161140006F05	DELAWARE CO	DELAWARE CO	MANCHESTER #5	81		14	56	50			35?	34?	1.4
161160002F01	DENISON	CRAWFORD CO	MUNICIPAL WATER	81		15	217	197		2	90?	80?	1.6
161180001G01	DES MOINES	POLK CO	9TH AND MULBERRY	81		51	186	153		2	88	78	1.5
161180001G09	DES MOINES	POLK CO	NINTH AND MULBER	81		21	186	130		1	81?	72?	1.7
161180003G01	DES MOINES	POLK CO	2217 BEAVER	81		58	163	121		1	71	65	1.6
161180031G01	DES MOINES	POLK CO	FIRE STATION #16	81		59	128	123			65	60	1.6
161180031G09	DES MOINES	POLK CO	1249 MCKINLEY	81		29	109	103			60?	54?	1.6
161180046G02	DES MOINES	POLK CO	NATIONAL BY-PROD	81		58	337	328	3	21	142	127	1.6
161180048G01	DES MOINES	POLK CO	3714 MERLE HAY R	81		61	148	127			66	61	1.5
161260008F01	DUBUQUE	DUBUQUE CO	HAWTHORN AND RHO	81		61	155	138		1	51	47	1.5
161260008F09	DUBUQUE	DUBUQUE CO	HAWTHORN & RHOMB	81		1	36				36?	1?	1.0
161260011F01	DUBUQUE	DUBUQUE CO	POST OFFICE	81		56	157	137		1	63	57	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) IOWA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
161400002F05	ESTHERVILLE	EMMET CO	ESTHERVILLE	81		52	806	299	2	3	72	50	2.0
161520011F01	FORT DODGE	WEBSTER CO	MUNICIPAL WATER	81		59	128	115			54	48	1.6
161520012F01	FORT DODGE	WEBSTER CO	HIGHLAND PARK SC	81		57	147	138			69	63	1.5
161880005F03	HARRISON CO	HARRISON CO	MONDAMIN TOWER	81		56	82	75			41	38	1.5
162040004F01	IOWA CITY	JOHNSON CO	EAST LAWN	81		55	143	123			74	70	1.4
162160003F01	KEOKUK	LEE CO	HIGH SCHOOL	81		55	102	96			57	53	1.4
162160004F01	KEOKUK	LEE CO	FIRE STATION	81		57	148	147			70	65	1.4
162240005J05	LEE CO	LEE CO	NORTH FIELD OFFI	81		60	118	111			56?	51?	1.5
162240005J09	LEE CO	LEE CO	NORTH FIELD OFFI	81		24	118	88			52?	48?	1.5
162240006J05	LEE CO	LEE CO	LEVY SITE	81		56	104	82			44?	41?	1.5
162500002F01	MARSHALLTOWN	MARSHALL CO	MARSHALLTOWN MFG	81		46	189	138		1	68	62	1.5
162500003F01	MARSHALLTOWN	MARSHALL CO	CITY HALL	81		54	138	126			75	70	1.5
162520011F01	MASON CITY	CERRO GORDO CO	WATER PLANT	81		61	210	200		3	78	71	1.5
162520011F09	MASON CITY	CERRO GORDO CO	WATER PLANT	81		56	254	218		3	81	75	1.5
162520012F01	MASON CITY	CERRO GORDO CO	S KY AVE WATER T	81		59	104	101			54	50	1.5
162520013F01	MASON CITY	CERRO GORDO CO	FIRE STATION	81		61	168	127		1	63	58	1.5
162720011F01	MUSCATINE	MUSCATINE CO	CITY HALL	81		59	111	111			61	58	1.4
162720015F01	MUSCATINE	MUSCATINE CO	GARFIELD SCHOOL	81		51	202	194		3	76	69	1.5
162980012F01	OTTUMWA	WAPELLO CO	FRANK W DOUMA S	81		2	48	34			41?	40?	1.3
162980013F01	OTTUMWA	WAPELLO CO	CENTRAL FIRE STA	81		58	137	135			65	61	1.4
163040002F01	PELLA	MARION CO	PELLA CHRISTIAN	81		61	95	85			51	49	1.4
163120020G01	POLK CO	POLK CO	434 S 2ND ST	81		58	227	202		8	92	83	1.6
163120021G02	POLK CO	POLK CO	5440 VANDALIA RD	81		59	149	106			55	49	1.6
163280009F01	SCOTT CO	SCOTT CO	PLEASANT VALLEY	81		58	149	146			57	53	1.5
163280012F01	SCOTT CO	SCOTT CO	BUFFALO FIRE	81		57	212	163		2	71	65	1.5
163400015F01	SIOUX CITY	WOODBURY CO	POST OFFICE	81		58	118	115			59	55	1.5
163400016F01	SIOUX CITY	WOODBURY CO	HOLY SPIRIT RETR	81		60	101	94			49	46	1.5
163400017F01	SIOUX CITY	WOODBURY CO	LOWELL SCHOOL	81		59	115	111			59	55	1.5
163420001F01	SPENCER	CLAY CO	HOSPL 1ST AVE E	81		1	73				73?	1?	1.0
163760005F01	WATERLOO	BLACK HAWK CO		81		56	128	104			59	55	1.4
163760007F01	WATERLOO	BLACK HAWK CO	SAINT MARY'S CON	81		60	143	122			65	61	1.5
163760008F01	WATERLOO	BLACK HAWK CO	GROUT MUSEUM	81		61	160	132		1	75	71	1.4
163900003G01	WEST DE MOINES	POLK CO	916 ASHWORTH	81		59	153	139		1	64	58	1.6
163900005G02	WEST DE MOINES	POLK CO	W.D.M. WATER WOR	81		56	230	196		3	79	70	1.6
164020006J06	WOODBURY CO	WOODBURY CO	NORTH SITE	81		28	104	92			56?	51?	1.5
164020007J06	WOODBURY CO	WOODBURY CO	SNYDER BEND PARK	81		28	127	110			62?	56?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KANSAS 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
171800011F02	KANSAS CITY	WYANDOTTE CO	3105 FAIRFAX RD	81		58	160	140		1	80	73	1.6
171800015F02	KANSAS CITY	WYANDOTTE CO	420 KANSAS AVE.	81		57	244	215		12	109	96	1.7
171800017J03	KANSAS CITY	WYANDOTTE CO	2815 NORTH 115TH	81		176	132	126			51?	46?	1.6
173560002F01	TOPEKA	SHAWNEE CO	HEALTH CENTER 16	81		58	107	106			59	55	1.5
173560005F01	TOPEKA	SHAWNEE CO	37TH & BURLINGAM	81		55	121	106			61	57	1.4
173560007F02	TOPEKA	SHAWNEE CO	1500 N.QUINCY	81		54	139	133			71	65	1.5
173740001F01	WICHITA	SEDGWICK CO	FIRE STA #1 402	81		54	145	128			69	64	1.5
173740009F01	WICHITA	SEDGWICK CO	GLEN & WEST PAWN	81		60	128	123			71	66	1.5
173740012F02	WICHITA	SEDGWICK CO	COLEMAN CO 3600	81		52	132	129			68	64	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KENTUCKY 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
180030002F01	ALEXANDRIA	CAMPBELL CO	U.S. POST OFFICE	81		15	97	95			74?	72?	1.3
180060002F01	ASHLAND	BOYD CO	ASHLAND OIL	81		49	296	215	1	9	113	100	1.7
180080003F01	ASHLAND	BOYD CO	19TH & CARTER	81		13	170	139		1	90?	83?	1.5
180080006F01	ASHLAND	BOYD CO	1922 HOOD ST MIL	81		13	101	91			61?	57?	1.5
180080007F01	ASHLAND	BOYD CO	POAGE SCH 29TH &	81		15	91	78			51?	48?	1.4
180080012F01	ASHLAND	BOYD CO	41ST & WINCHESTE	81		[illegible]	[illegible]	146		1	104?	95?	1.5
180100003F01	BALLARD CO	BALLARD CO	HEALTH DEPT LACE	81		7	[illegible]	98			78?	74?	1.6
180190001F02	BEAVER DAM	OHIO CO	US 62	81		15	94	89			69?	66?	1.4
180280002F01	BOONE CO	BOONE CO	GRANT ST PETERSB	81		15	71	70			54?	53?	1.3
180280005F01	BOONE CO	BOONE CO	WALTON-VERONA SC	81		15	70	67			52?	50?	1.3
180280006J02	BOONE CO	BOONE CO	PETERSBURG STATI	81		231	232	223		14	67?	57?	1.8
180320004F01	BOWLING GREEN	WARREN CO	16 CHESTNUT STRE	81		15	107	90			67?	64?	1.4
180320005F01	BOWLING GREEN	WARREN CO	COLONNADE BLDG W	81		14	59	58			45?	44?	1.3
180430001G01	BUECHEL	JEFFERSON CO		81		15	121	105			73?	69?	1.4
180500004F05	CALLOWAY CO	CALLOWAY CO	MURRAY STATE UNI	81		10	57	46			40?	39?	1.2
180560001F03	CARROLL CO	CARROLL CO	GHENT ELE. SCH.	81		15	68	63			49?	47?	1.3
180560003J02	CARROLL CO	CARROLL CO	CAMP CREEK STAT	81		311	179	113		1	39	35	1.6
180600001F01	CARROLLTON	CARROLL CO	CARROLL CO MIDDL	81		15	63	62			49?	47?	1.3
180620002F01	CARTER CO	CARTER CO	MUNICIPAL BUILDI	81		9	248	197		3	119?	95?	2.2
180660001F01	CATLETTSBURG	BOYD CO	COUNTY COURT HOU	81		15	137	128			76?	69?	1.6
180660002F02	CATLETTSBURG	BOYD CO	ENGLAND HILL & B	81		10	95	85			54?	49?	1.6
180680002F01	CENTRAL CITY	MUHLENBERG CO	CENTRAL CITY ELE	81		11	119	105			81?	77?	1.4
180780001F01	CORBIN	WHITLEY CO	CITY UTILITY BUI	81		14	174	138		1	90?	92?	1.4
180800001F01	COVINGTON	KENTON CO	7TH & SCOTT	81		40	117	94			69?	66?	1.3
180880001F01	CYNTHIANA	HARRISON CO	PLEASANT ST	81		12	114	104			80?	78?	1.3
180960001F01	DAYTON	CAMPBELL CO	9TH & MAPLE	81		12	112	111			85?	83?	1.3
181040002F01	ELIZABETHTOWN	HARDIN CO	HARDIN CO HEALTH	81		14	85	76			61?	60?	1.3
181040003F01	ELIZABETHTOWN	HARDIN CO	NORTH MILES STRE	81		11	69	62			50?	49?	1.2
181100001F01	ERLANGER	KENTON CO	505 COMMONWEALTH	81		15	132	114			86?	83?	1.4
181220001F01	FLORENCE	BOONE CO	MUNICIPAL BLDG	81		13	98	89			67?	65?	1.3
181260001F01	FORT THOMAS	CAMPBELL CO	130 N FT THOMAS	81		13	109	77			65?	63?	1.3
181280004F05	FRANKFORT	FRANKLIN CO		81		15	88	76			56?	53?	1.4
181280005F01	FRANKFORT	FRANKLIN CO	PUBLIC UTILITIES	81		15	95	93			69?	66?	1.4
181300001F01	FRANKLIN	SIMPSON CO	EAST ELE SCH	81		12	97	88			69?	66?	1.3
181320001F03	FRANKLIN CO	FRANKLIN CO	FISH HATCHYA SNA	81		15	59	50			36?	35?	1.3
181360001F03	GALLATIN CO	GALLATIN CO	GALLATIN CO HIGH	81		15	72	62			47?	46?	1.3
181440001F01	GLASGOW	BARREN CO	GLASGOW CITY HAL	81		14	101	86			71?	69?	1.3
181520001F01	GREEN CO	GREEN CO	GREENSBURG ELE.	81		15	83	82			64?	62?	1.3
181540003F02	GREENUP CO	GREENUP CO	NURSING HOME-RIV	81		5	132	107			80?	70?	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KENTUCKY 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
181540004F01	GREENUP CO	GREENUP CO	U.S. 23	81		12	120	105			75?	71?	1.4
181540005F01	GREENUP CO	GREENUP CO	VOCATIONAL SCHOO	81		13	89	88			59?	56?	1.4
181540006F04	GREENUP CO	GREENUP CO	US 23	81		4	79	78			54?	39?	3.0
181580003F01	HANCOCK CO	HANCOCK CO	CO HI SCH HAWESV	81		13	160	134		1	78?	71?	1.5
181580011J02	HANCOCK CO	HANCOCK CO	CHESTNUT GROVE S	81		301	218	218		15	67	57	1.7
181580012F01	HANCOCK CO	HANCOCK CO	SECOND STREET LE	81		13	78	73			56?	54?	1.3
181720001F01	HAZARD	PERRY CO	KY EMPLOY OFF HI	81		12	267	219	1	5	142?	128?	1.6
181740002F01	HENDERSON	HENDERSON CO	HENDERSON CO HEA	81		11	131	125			96?	92?	1.4
181740004F01	HENDERSON	HENDERSON CO	JEFFERSON ELEM S	81		13	128	99			76?	72?	1.4
181740005F01	HENDERSON	HENDERSON CO	COUNTY BOARD OF	81		11	372	301	2	5	180?	158?	1.7
181740008F01	HENDERSON	HENDERSON CO	1696 N GREEN STR	81		12	140	111			85?	79?	1.5
181740009F01	HENDERSON	HENDERSON CO	1131 5TH ST.	81		13	202	167		3	105?	97?	1.5
181740010F01	HENDERSON	HENDERSON CO	WRIGHT ST	81		13	77	72			60?	59?	1.2
181760001F02	HENDERSON CO	HENDERSON CO	NIAGARA SCHOOL (	81		13	60	58			42?	41?	1.3
181760006F02	HENDERSON CO	HENDERSON CO	KY 416	81		9	91	90			63?	60?	1.4
181820001F03	HIGHLAND HEIGHTS	CAMPBELL CO	NORTHERN KY UNIV	81		15	73	61			45?	44?	1.3
181840002F01	HOPKINSVILLE	CHRISTIAN CO	CHRISTIAN CO VOC	81		10	75	69			60?	59?	1.2
181920015G01	JEFFERSON CO	JEFFERSON CO	LAKE DREAMLAND	81		13	114	104			73?	70?	1.4
181920027G03	JEFFERSON CO	JEFFERSON CO	BATES SCHOOL	81		15	81	70			54?	52?	1.3
181920017G01	JEFFERSON CO	JEFFERSON CO	DIXIE HWY & PEND	81		15	121	117			82?	78?	1.4
181920041G05	JEFFERSON CO	JEFFERSON CO	SMITH LANE	81		14	63	62			47?	46?	1.3
182140001F01	LAWRENCE CO	LAWRENCE CO	PIKE AND MAIN CR	81		9	285	223	1	2	151?	135?	1.7
182220002F01	LEITCHFIELD	GRAYSON CO	WILKEY ELEMENTAR	81		15	78	66			53?	52?	1.2
182300003F01	LEXINGTON-FAYETTE	FAYETTE CO	U.K. ENG. BLDG.	81		56	95	93			55	53	1.3
182300004F01	LEXINGTON-FAYETTE	FAYETTE CO	CASTLEWOOD PARK	81		15	78	71			54?	52?	1.3
182300005F01	LEXINGTON-FAYETTE	FAYETTE CO	SOUTHLAND PARK	81		15	78	65			48?	47?	1.3
182300010F02	LEXINGTON-FAYETTE	FAYETTE CO	LARCH LANE REC.	81		14	92	84			57?	55?	1.4
182300011F02	LEXINGTON-FAYETTE	FAYETTE CO	LEXINGTON POST O	81		56	108	94			63	61	1.3
182300012F01	LEXINGTON-FAYETTE	FAYETTE CO	NEWTOWN PIKE	81		15	70	69			53?	52?	1.2
182320002F02	LIVINGSTON CO	LIVINGSTON CO	HWY 423	81		13	109	89			64?	60?	1.5
182360002F01	LONDON	LAUREL CO	OLD CTY GARAGE 1	81		15	175	144		1	94?	87?	1.5
182380004G02	LOUISVILLE	JEFFERSON CO	STANDIFORD FIELD	81		35	129	122			82?	79?	1.3
182380009G01	LOUISVILLE	JEFFERSON CO	2425 PORTLAND AV	81		59	130	125			74	71	1.4
182380019G01	LOUISVILLE	JEFFERSON CO	FIRE STN #20	81		14	123	115			86?	83?	1.3
182380020G01	LOUISVILLE	JEFFERSON CO	FLOYD AND JEFFER	81		15	132	113			98?	92?	1.3
182380021G01	LOUISVILLE	JEFFERSON CO	WLKY TV OFFICE B	81		15	92	88			69?	68?	1.3
182380028G01	LOUISVILLE	JEFFERSON CO	3705 BELLS LANE	81		26	144	141			89?	83?	1.5
182380035G01	LOUISVILLE	JEFFERSON CO	914 E. BROADWAY	81		36	112	101			72?	71?	1.3
182460001F02	MC CRACKEN CO	MC CRACKEN CO	WILD REFUGE RESE	81		14	[illegible]	75			56?	53?	1.3

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KENTUCKY 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
182460021F02	MC CRACKEN CO	MC CRACKEN CO	GRAHAM RD HEATH	81		13	69	69			47?	45?	1.4
182460022F02	MC CRACKEN CO	MC CRACKEN CO	HELMS RD	81		12	65	63			48?	47?	1.3
182460023F02	MC CRACKEN CO	MC CRACKEN CO	RICE SPRINGS RD	81		13	90	76			56?	54?	1.4
182460026N02	MC CRACKEN CO	MC CRACKEN CO	MCCRACKEN CO.,KY	81		52	100	92			53	49	1.5
182460027N02	MC CRACKEN CO	MC CRACKEN CO	0.68 MI NW OF SH	81		54	96	87			53	50	1.4
182540001F01	MADISONVILLE	HOPKINS CO.	MADELL ELEM SCH	81		14	101	97			70?	66?	1.4
182600010F01	MARSHALL CO	MARSHALL CO	JOHNSON SUPPLY C	81		13	137	134			85?	80?	1.4
182660002F01	MAYFIELD	GRAVES CO	EAST COLLEGE STR	81		13	76	67			46?	44?	1.4
182680004F01	MAYSVILLE	MASON CO	WATER PLT 600 E	81		8	103	82			61?	58?	1.4
182780001F01	MIDDLESBOROUGH	BELL CO		81		14	248	179		3	114?	102?	1.6
182960008N01	MUHLENBERG CO	MUHLENBERG CO	TVA	81		57	107	85			58	56	1.3
183020002F01	NEWPORT	CAMPBELL CO	POST OFFICE	81		9	182	149		1	101?	95?	1.5
183080001N02	OHIO CO	OHIO CO	TVA	81		56	125	123			66	61	1.5
183080006N02	OHIO CO	OHIO CO	TVA	81		55	99	87			56	54	1.3
183080008N02	OHIO CO	OHIO CO	TVA	81		51	86	81			54	52	1.3
183080009N02	OHIO CO	OHIO CO	TVA	81		3	42	35			35?	35?	1.2
183080010N02	OHIO CO	OHIO CO	TVA	81		55	75	71			46	44	1.3
183080026F02	OHIO CO	OHIO CO	KY 85 AND US 62	81		14	101	89			60?	57?	1.4
183080027F02	OHIO CO	OHIO CO	WESTERN KY PARKW	81		15	71	70			54?	53?	1.2
183090001G01	OKOLONA	JEFFERSON CO	OUTER LOOP & PRE	81		58	161	159		2	92	88	1.4
183100002F01	OLDHAM CO	OLDHAM CO	FIFTH & JEFFERSO	81		14	101	88			58?	55?	1.4
183140001F01	OWENSBORO	DAVIESS CO	1316 W 4TH ST	81		58	134	122			84	81	1.3
183140002F01	OWENSBORO	DAVIESS CO	1415 E 4TH ST	81		14	181	169		2	92?	86?	1.5
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	81		48	100	96			64	62	1.3
183140009F01	OWENSBORO	DAVIESS CO	BRESCIA COLLEGE	81		15	94	90			73?	71?	1.3
183140010F01	OWENSBORO	DAVIESS CO	OWENSBORO HIGH S	81		14	97	78			58?	56?	1.3
183180002F01	PADUCAH	MC CRACKEN CO	1400 THOMPSON AV	81		13	127	83			69?	65?	1.4
183180003F01	PADUCAH	MC CRACKEN CO	2400 WASHINGTON	81		14	120	96			69?	65?	1.4
183180004F01	PADUCAH	MC CRACKEN CO	BRAZELTON SCHOOL	81		13	139	118			90?	87?	1.3
183180020F01	PADUCAH	MC CRACKEN CO	1609 KY AVE.	81		11	96	83			69?	67?	1.3
183180022F05	PADUCAH	MC CRACKEN CO	LONE OAK ROAD	81		14	88	76			55?	53?	1.4
183180024F01	PADUCAH	MC CRACKEN CO	JPECC BUILDING	81		14	101	75			60?	57?	1.4
183320001F01	PIKEVILLE	PIKE CO	WATER PLANT JULI	81		10	130	121			90?	86?	1.4
183340001F02	PINEVILLE	BELL CO	PINEVILLE ELE SC	81		11	137	125			73?	64?	1.7
183360001G01	PLEASURE RIDGE PARK	JEFFERSON CO	SANDERS ELEM.	81		14	119	96			67?	64?	1.4
183400001F01	PRESTONSBURG	FLOYD CO	HEALTH DEPT 21 N	81		12	138	127			83?	78?	1.4
183420002F01	PRINCETON	CALDWELL CO	111 MARKET	81		12	93	90			72?	70?	1.3
183500001F01	RICHMOND	MADISON CO	EAST & EAST MAIN	81		13	155	149		1	109?	105?	1.3
183600002F01	RUSSELLVILLE	LOGAN CO	LOGAN ELEM SCHOO	81		15	86	75			57?	55?	1.3

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) KENTUCKY 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
183620004G01	ST MATTHEWS	JEFFERSON CO	133 BRECKINRIDGE	81		15	132	119			81?	78?	1.3
183710003F01	SHEPHERDSVILLE	BULLITT CO	WATER PLANT BOAR	81		12	118	106			78?	75?	1.4
183720002G01	SHIVELY	JEFFERSON CO	SHIVELY POL. STA	81		58	144	140			83	80	1.3
183760002F01	SOMERSET	PULASKI CO	COLLEGE STREET	81		14	103	86			70?	68?	1.3
183860001N03	TRIGG CO	TRIGG CO	TVA	81		60	75	67			38	36	1.5
183880002F03	TRIMBLE CO	TRIMBLE CO	MILTON ELEM SCH	81		11	64	63			46?	44?	1.3
183880004J02	TRIMBLE CO	TRIMBLE CO	LIBERTY RIDGE ST	81		291	185	163		3	45	40	1.7
184020001F02	WEBSTER CO	WEBSTER CO	KY 56 AND PENNRI	81		11	88	82			64?	63?	1.2
184100002F05	WINCHESTER	CLARK CO	U.S. 60	81		18	111	102			65?	61?	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

                    SUSPENDED PARTICULATE MATTER (UG/M3) LOUISIANA       81-81

                     METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                  REP         MAX 24-HR  OBS> OBS>       ARIT  GEO
   SITE ID       LOCATION             COUNTY           ADDRESS    YR ORG  #OBS  1ST  2ND  260  150       MEAN  MEAN        GSD
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190080001F01 ALEXANDRIA         AVOYELLES PAR  1200 TEXAS AVE    81       60    97   93                   58    55         1.4
190280002F01 BATON ROUGE        EAST BATON ROUG 3142 EVANGELINE  81       55   118  117                   74    69         1.5
190280003F01 BATON.ROUGE        EAST BATON ROUG EAST END OF ASTE 81       56   263  127    1    1         [illegible] 62    1.5
190820002F01 DONALDSONVILLE     ASCENSION PAR  C.F. INDUSTRIES   81       56   155  139         1         66    61         1.5
191220001F01 HOMER              CLAIBORNE PAR  HWY 79 SOUTH      81       61   115  103                   64    61         1.4
191280002F01 IBERVILLE PAR      IBERVILLE PAR  CARVILLE          81       50    95   95                   50    46         1.5
191280003F01 IBERVILLE PAR      IBERVILLE PAR  ROSEDALE CITY HA  81       48   122  112                   66    61         1.5
191280004F02 IBERVILLE PAR      IBERVILLE PAR  WINTZ MEAT MARKE  81       54   359  337    4    7         94    76         1.9
191500001F01 LAFAYETTE          LAFAYETTE PAR  HEALTH & CIVIC C  81       58   137  136                   77    74         1.4
191600002F01 LAKE CHARLES       CALCASIEU PAR  MCNEESE STATE CO  81       57    94   90                   54    51         1.4
191600003F01 LAKE CHARLES       CALCASIEU PAR   RYAN ST.         81       60   101   99                   63    61         1.3
191620002F01 LAKE PROVIDENCE    EAST CARROLL PA SHADY LAKE NURSI 81       47   103   98                   57    54         1.4
191640001F01 MANY               SABINE PAR     SABINE PARISH HE  81       60    85   82                   47    45         1.4
191670001F01 METAIRIE           JEFFERSON PAR  BORDENS CO AIRLI  81       61   140  125                   74    70         1.4
191900001F01 MONROE             OUACHITA PAR   3913 DESIARD STR  81       60   130  111                   65    61         1.4
192020002F01 NEW ORLEANS        ORLEANS PAR    421 LOYOLA AVE    81       61   125  122                   76    74         1.3
192020006F01 NEW ORLEANS        ORLEANS PAR    987 ROBERT E LEE  81       59   204  136         1         55    50         1.5
192020007F01 NEW ORLEANS        ORLEANS PAR    PRENTISS AVE & L  81       58    97   97                   58    54         1.5
192020008F01 NEW ORLEANS        ORLEANS PAR    104 WOODLAND PL   81       55   115  111                   62    58         1.4
192020009F01 NEW ORLEANS        ORLEANS PAR    W. BROAD & LONDO  81       61   146  121                   76    73         1.3
192020010F01 NEW ORLEANS        ORLEANS PAR    WATER PURIFICATI  81       59   158  156         2         77    73         1.4
192020011F01 NEW ORLEANS        ORLEANS PAR    ALGIERS PUMPING   81       46    91   82                   53    51         1.4
192020014F02 NEW ORLEANS        ORLEANS PAR     LAWN TENNIS CLU  81       58   252  165         2         85    79         1.5
192020015F02 NEW ORLEANS        ORLEANS PAR     US BORDER PATRO  81       59   116  115                   67    63         1.4
192020016F02 NEW ORLEANS        ORLEANS PAR     FIRE STATION NO  81       56   177  150         1         86    82         1.4
192040001F02 NEW ROADS          POINTE COUPEE P  TED DAVIS' RESI 81       57   126  109                   60    56         1.5
192500003F02 ST BERNARD PAR     ST BERNARD PAR   FORD'S RESIDENC 81        4    81   37                   43?   38?        1.7
192520100J02 ST CHARLES PAR     ST CHARLES PAR RIVER PARK APART  81       38 [illegible] 88               55?   52?        1.5
192520101J02 ST CHARLES PAR     ST CHARLES PAR AMA AIRFIELD      81       36   121   91                   52?   47?        1.6
192580002F01 ST JOHN THE BAPTIST ST JOHN THE BAP AZALEA & SOUTH A 81 [illegible] 129 107                  63    58         1.5
192580102J02 ST JOHN THE BAPTIST ST JOHN THE BAP BRACHARD PLANTAT 81      37   136  118                   52?   46?        1.7
192740001F01 SHREVEPORT         CADDO PAR      1066 KINGS HIGHW  81       57   162  160         2         83    78         1.4
192740002F01 SHREVEPORT         CADDO PAR      KNIGHT ST STATIO  81       60  11[illegible] 79            50    48         1.4
192740003F01 SHREVEPORT         CADDO PAR      BICKHAM BAYOU     81       60    91   74                   41    39         1.4
192740004F01 SHREVEPORT         CADDO PAR      LUC S STATION     81       54    84   82                   48    46         1.4
192740006F01 SHREVEPORT         CADDO PAR      PINEHILL LIFT ST  81       60   111   96                   56    51         1.4
192740007F01 SHREVEPORT         CADDO PAR      STRATTMORE LIFT   81       59   122  110                   53    49         1.6
192900001F01 VIDALIA            CONCORDIA PAR  508 5TH ST        81       59   127  112                   59    55         1.5
193120001F01 WEST BATON ROUGE PA WEST BATON ROUG WEST RIVER SUBDI 81      57   102   74                   45    42         1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) LOUISIANA 81-81

METHOD: GRAVIMETRIC - 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
193180002F01	WESTLAKE	CALCASIEU PAR	701 JOHNSON ST.	81		58	143	125			70	66	1.4
193260001F02	WINNFIELD	WINN PAR	WINN PARISH HEAL	81		61	140	134			70	66	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MAINE 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
200045001J05	AROOSTOOK CO	AROOSTOOK CO	PORTAGE LAKE	81		34	58	44			23?	21?	1.5
200045003J05	AROOSTOOK CO	AROOSTOOK CO	T12R8 SECOND SIT	81		29	146	77			29?	23?	2.0
200045004J02	AROOSTOOK CO	AROOSTOOK CO	PATTERSON PROPER	81		69	82	66			17?	14?	1.9
200060008F01	AUBURN	ANDROSCOGGIN CO	MAB LEPAGE BAKER	81		117	148	131			58	54	1.5
200080001F01	AUGUSTA	KENNEBEC CO	CNS AUGUSTA MAIN	81		117	254	226		4	68	60	1.7
200100001F01	BANGOR	PENOBSCOT CO	31 CENTRAL ST	81		220	171	159		2	50	45	1.6
200100002F01	BANGOR	PENOBSCOT CO	KENDUSK PUMP STA	81		217	200	194		3	60	54	1.6
200100005F05	BANGOR	PENOBSCOT CO	BANG. DAILY NEWS	81		224	249	194		3	53	47	1.6
200100009F05	BANGOR	PENOBSCOT CO	AIRPORT GRD BUIL	81		207	99	88			33	28	1.7
200160001F01	BIDDEFORD	YORK CO	BIDD POST OFFICE	81		4	54	43			42?	42?	1.2
200160002F05	BIDDEFORD	YORK CO	BIDD TREATMENT P	81		5	65	57			49?	47?	1.3
200180001F05	BREWER	PENOBSCOT CO	BREWER FIRE DEPT	81		117	261	202	1	2	62	55	1.6
200180002F05	BREWER	PENOBSCOT CO	BREWER JHS	81		80	131	125			49?	44?	1.6
200205002J05	BUCKSPORT	HANCOCK CO	BUCKSPORT FIRE S	81		99	209	151		2	38?	32?	1.8
200220001J05	CALAIS	WASHINGTON CO	CPD	81		78	250	222		9	83?	67?	1.9
200220002J05	CALAIS	WASHINGTON CO	CH	81		74	258	124		1	57?	49?	1.7
200275001J02	CUMBERLAND	CUMBERLAND CO	COTTAGE ROAD	81		69	56	47			22?	21?	1.5
200315001J02	EAST MILLINOCKET	PENOBSCOT CO	AERATION LAGOON	81		114	74	67			28	26	1.5
200315002J02	EAST MILLINOCKET	PENOBSCOT CO	KATAHDIN SCHOOL	81		117	91	88			32	26	1.9
200360001F01	FAIRFIELD	KENNEBEC CO	FAIRFIELD P.O.	81		128	191	164		5	67	60	1.6
200450001J02	FREEPORT	CUMBERLAND CO	WEBSTER ROAD	81		112	55	49			25?	23?	1.4
200530001J02	JAY	FRANKLIN CO	IP MET ANDROSCOG	81		93	304	124	1	1	43?	33?	2.2
200530003J02	JAY	FRANKLIN CO	JAY CRASH RD	81		249	332	131	1	1	29	23	1.9
200530004J02	JAY	FRANKLIN CO	JAY HILL	81		265	437	131	1	1	35?	28?	2.0
200530005J02	JAY	FRANKLIN CO	JAY BRACKETTS CR	81		114	75	67			21?	17?	1.9
200530006J02	JAY	FRANKLIN CO	IP WAIER TREATME	81		125	445	308	3	18	75?	47?	2.7
200620005F01	LEWISTON	ANDROSCOGGIN CO	LPD LEWISTON POS	81		118	184	152		2	58	53	1.5
200640002J02	LINCOLN	PENOBSCOT CO	VOC. EDU. BLDG	81		356	188	172		4	52	45	1.7
200640003J02	LINCOLN	PENOBSCOT CO	LINCOLN POST OFF	81		358	206	188		7	57	50	1.8
200640004J02	LINCOLN	PENOBSCOT CO	KATAHDIN AV. FLD	81		356	858	553	8	39	84	65	2.0
200720003J02	MADAWASKA	AROOSTOOK CO	MADAWSKA HIGH SC	81		245	462	314	4	[illegible]	55	44	1.9
200720009J02	MADAWASKA	AROOSTOOK CO	ALBERT STREET	81		296	142	116			42	37	1.7
200740001J02	MADISON	SOMERSET CO	MUN BLDG MADISON	81		28	131	107			47?	40?	1.8
200740002J02	MADISON	SOMERSET CO	CORO MADISON ME	81		26	80	[illegible]			39?	32?	2.0
200760003J02	MEXICO	OXFORD CO	MEXICO TREATMENT	81		262	330	127			47	42	1.6
200760006J02	MEXICO	OXFORD CO	CARTER PROPERTY	81		259	119	118			33	27	1.9
200760008J02	MEXICO	OXFORD CO	LABONVILLES RT 2	81		231	169	128		1	55	48	1.7
200760009J02	MEXICO	OXFORD CO	MEXICO PUMP HOUS	81		245	121	117			43	37	1.7
200780006J05	MILLINOCKET	PENOBSCOT CO	G.N.P.-W.T.P.	81		175	91	83			27	24	1.7

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MAINE 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR. 1ST	MAX 24-HR. 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
200780009J05	MILLINOCKET	PENOBSCOT CO	YORK ST.	81		351	168	157		2	49	43	1.7
200780013J05	MILLINOCKET	PENOBSCOT CO	EAST AVE.	81		179	130	125			39	33	1.7
200840003F02	OLD TOWN	PENOBSCOT CO	MARSH ISLAND APT	81		118	155	132		1	48	43	1.6
200840005F05	OLD TOWN	PENOBSCOT CO	PENOBSCOT SHOE C	81		109	183	148		1	44	37	1.8
200865001J05	OXFORD CO	OXFORD CO	BESSEY MOTORS	81		118	141	128			59	53	1.6
200865004J05	OXFORD CO	OXFORD CO	SITE 2 (REILLY)	81		116	152	129		1	64	59	1.6
200865006J02	OXFORD CO	OXFORD CO	IP CANTON KENNET	81		116	62	42			17?	15?	1.8
200907005F05	PENOBSCOT CO	PENOBSCOT CO	NEWBURGH, MAINE	81		333	74	72			22	19	1.7
200907007J05	PENOBSCOT CO	PENOBSCOT CO	SHUMWAY FIELD	81		322	109	107			34	29	1.7
200907008J05	PENOBSCOT CO	PENOBSCOT CO	HYNES	81		60	77	75			23?	20?	1.7
200907009J05	PENOBSCOT CO	PENOBSCOT CO	HOMBAS	81		58	67	43			20?	18?	1.6
200960004F01	PORTLAND	CUMBERLAND CO	PORT H S 285 CUM	81		5	115	89			75?	70?	1.5
200960011F01	PORTLAND	CUMBERLAND CO	SELTZER AND RYDH	81		10	103	87			57?	52?	1.5
200960012F01	PORTLAND	CUMBERLAND CO	CONGRESS SQUARE	81		112	102	97			51	48	1.4
200960014F01	PORTLAND	CUMBERLAND CO	SHELTER SITE	81		116	141	129			55	50	1.5
200960015F01	PORTLAND	CUMBERLAND CO	TUKEY'S BRIDGE	81		96	197	180		4	69	63	1.5
200980002F01	PRESQUE ISLE	AROOSTOOK CO	PIRO-634 MAIN ST	81		55	712	300	3	12	115?	90?	2.0
200980003F01	PRESQUE ISLE	AROOSTOOK CO	PRESQUE ISLE H.S	81		147	393	357	2	3	53	44	1.7
200980004F05	PRESQUE ISLE	AROOSTOOK CO	SKYWAY SCHOOL	81		145	100	87			29	26	1.6
200980005F05	PRESQUE ISLE	AROOSTOOK CO	NEL	81		152	568	373	3	10	80	67	1.7
200980006F05	PRESQUE ISLE	AROOSTOOK CO	STEEGO AUTO PART	81		117	140	108			43?	39?	1.5
200980007F05	PRESQUE ISLE	AROOSTOOK CO	GREASEY RIDGE RD	81		136	55	42			17?	15?	1.7
201020004J02	RUMFORD	OXFORD CO	RUMFORD HIGH SCH	81		257	93	90			33	29	1.7
201100001J02	SKOWHEGAN	SOMERSET CO	HINKLEY FARM SCH	81		232	71	65			20	16	2.0
201100002J02	SKOWHEGAN	SOMERSET CO	EATON RIDGE	81		233	60	50			19	16	1.9
201140002F01	SOUTH PORTLAND	CUMBERLAND CO	S.M.V.T.I.	81		113	84	80			39	37	1.4
201140003F04	SOUTH PORTLAND	CUMBERLAND CO	RIGBY YARD	81		35	234	192		2	66?	56?	1.7
201150001J05	THOMASTON	KNOX CO	DEXTER AVE TH	81		204	153	137		1	33	26	2.0
201150003J05	THOMASTON	KNOX CO	TAS THOMASTON MA	81		203	104	102			29	24	1.9
201150004J05	THOMASTON	KNOX CO	TPH THOMASTON MA	81		190	134	119			43	38	1.7
201150007J05	THOMASTON	KNOX CO	MARSH RD THOM	81		203	15[illegible]	143		1	37	31	1.6
201183002F05	WALDO CO	WALDO CO	W. RYAN PROPERTY	81		11	96	93			40?	31?	2.1
201205001J05	WASHINGTON CO	WASHINGTON CO	WSTP	81		72	248	137		1	51?	43?	1.8
201205002J05	WASHINGTON CO	WASHINGTON CO	MHAR	81		79	51	39			[illegible]	17?	1.9
201205004J02	WASHINGTON CO	WASHINGTON CO	WOODLAND-D ST.	81		245	94	89			31	27	1.8
201205007J02	WASHINGTON CO	WASHINGTON CO	WOODLAND-P LINE	81		256	210	207		3	42	33	2.1
201205008J02	WASHINGTON CO	WASHINGTON CO	WHS	81		65	148	148			51?	40?	2.1
201205008J05	WASHINGTON CO	WASHINGTON CO	WHS	81		78	197	186		3	56?	49?	1.7
201205009J0[illegible]	WASHINGTON CO	WASHINGTON CO	STHW	81		76	99	91			36?	33?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MAINE 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP OPG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
201205010J05	WASHINGTON CO	WASHINGTON CO	EES	81		74	72	62			28?	25?	1.6
201205011J05	WASHINGTON CO	WASHINGTON CO	EFF	81		28	79	63			36?	33?	1.5
201205012J05	WASHINGTON CO	WASHINGTON CO	RP - PRINCE COTT	81		69	70	52			20?	18?	1.5
201205015J05	WASHINGTON CO	WASHINGTON CO	CNS/WAFERBOARD	81		186	141	124			47?	38?	2.0
201220002F01	WATERVILLE	KENNEBEC CO	COREYS MUSIC STR	81		132	204	156		2	56	50	1.6
201260002J05	WESTBROOK	CUMBERLAND CO	N.E.T.&T. CO.	81		353	159	125		1	43	39	1.6
201260007F05	WESTBROOK	CUMBERLAND CO	WEST. POLICE DEP	81		112	133	132			65	60	1.5
201260006J02	WESTBROOK	CUMBERLAND CO	RESEARCH BLDG	81		350	149	148			57	52	1.6
201260010J02	WESTBROOK	CUMBERLAND CO	WEST HOSPITAL	81		250	103	95			35?	31?	1.7
201260011J02	WESTBROOK	CUMBERLAND CO	PARK ROAD	81		176	132	101			39?	33?	1.8
201260012J02	WESTBROOK	CUMBERLAND CO	WAREHOUSE WESTBR	81		5	127	75			74?	68?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

               SUSPENDED PARTICULATE MATTER (UG/M3) MARYLAND        81-81

                  METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                              REP        MAX 24-HR  OBS> OBS>       ARIT  GEO
  SITE ID        LOCATION               COUNTY         ADDRESS  YR ORG  #OBS   1ST   2ND  260  150        MEAN  MEAN        GSD
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210060002G01 ANNAPOLIS           ANNE ARUNDEL CO ST JOHNS          81        51    89    83                50    47          1.4
210080002G01 ANNE ARUNDEL CO     ANNE ARUNDEL CO SR HI SCH (ODENT  81        14   103    89                53?   48?         1.5
210080003G01 ANNE ARUNDEL CO     ANNE ARUNDEL CO PUB WKS BLDG, GL  81        55   125   119                66    62          1.4
210080008G01 ANNE ARUNDEL CO     ANNE ARUNDEL CO SOU SR HI SCH (N  81        15    91    76                45?   42?         1.5
210080014G01 ANNE ARUNDEL CO     ANNE ARUNDEL CO AIR MON 18 DAVID  81        23    69    62                40?   38?         1.4
210120[illegible]01 BALTIMORE           INDEPENDENT CTY FIRE DEPT HQ, BA  81       110   203   157         3      72    66          1.5
21012000[illegible]H01 BALTIMORE           INDEPENDENT CTY N E POLICE STATI  81       116   129   111                52    49          1.5
210120007H01 BALTIMORE           INDEPENDENT CTY N W POLICE STA,   81       109   122   117                61    57          1.4
210120008H01 BALTIMORE           INDEPENDENT CTY S E POLICE STA,   81       115   166   165         4      76    69          1.6
210120009H01 BALTIMORE           INDEPENDENT CTY S W POLICE STA,   81       110   135   132                60    55          1.5
210120010H01 BALTIMORE           INDEPENDENT CTY ROBINSON AND TOO  81        20   176   166         2      84?   76?         1.6
210120024F01 BALTIMORE           INDEPENDENT CTY FIRE HOUSE 22, B  81        29   165   162         3      92?   86?         1.5
210120028F01 BALTIMORE           INDEPENDENT CTY FORT MCHENRY NAT  81        48   231   188         3      96    88          1.6
210120035H01 BALTIMORE           INDEPENDENT CTY FIARFIELD         81        52   310   207    1    7     100    90          1.6
210120038F01 BALTIMORE           INDEPENDENT CTY HOLABIRD ELEMENT  81        53   161   153         3      77    72          1.5
210120039F01 BALTIMORE           INDEPENDENT CTY WESTPORT - FIRE   81        53   140   119                76    72          1.4
210140003G01 BALTIMORE CO        BALTIMORE CO    AIRMON 23         81        60    93    91                51    47          1.4
210140004G01 BALTIMORE CO        BALTIMORE CO    FREDERICK AVE     81        59   112    84                50    [illegible]7          1.4
210140006F01 BALTIMORE CO        BALTIMORE CO    CHESAPEAKE TERRA  81        60   140   125                65    [illegible]0          1.5
210140008G01 BALTIMORE CO        BALTIMORE CO    HERFORD HIGH SCH  81        58    85    83                46    4[illegible]          1.4
210180001F01 BEL AIR             HARFORD CO      CO. OFFICE BLDG,  81        58   124    98                58    5[illegible]          1.4
210280001F03 CALVERT CO          CALVERT CO       SOLOMONS         81        42    92    86                42    39          1.5
210300001F01 CAMBRIDGE           DORCHESTER CO   CAMBRIDGE FIRE D  81        54   103    99                50    47          1.4
210440001F01 CHARLES CO          CHARLES CO      COMMUNITY COLLEG  81        27    73    73                41?   39?         1.4
210480004F01 CHEVERLY            PRINCE GEORGES  CHEVERLY COMMUNI  81        15   112   108                58?   53?         1.6
210500007G01 COCKEYSVILLE        BALTIMORE CO    AIRMON 21 - PADO  81        57   114   112                65    61          1.5
210560001G01 CUMBERLAND          ALLEGANY CO     CUMBERLAND CITY   81        40   104   100                59?   55?         1.5
210560005F01 CUMBERLAND          ALLEGANY CO     BLIND INST. O[illegible]M  81        53   130   129                63    59          1.5
210620002F01 DUNDALK             BALTIMORE CO    R.V.T.C., SOLLER  81        53   176   158         3      85    80          1.4
210660001F01 ELKTON              CECIL CO        COUNTY COURT HOU  81        11   106   105                67?   61?         1.6
210680001G01 ESSEX               BALTIMORE CO    AIRMON 22         81        57   136   120                66    62          1.5
210740003F02 FREDERICK CO        FREDERICK CO    CARROLL MANOR SC  81        10    85    74                43?   39?         1.6
210740033G05 FREDERICK CO        FREDERICK CO    WATER PLANT ROAD  81        14    78    6[illegible]                39?   35?         1.6
210800001F01 GARRETT CO          GARRETT CO      BLOOMINGTON ELEM  81        54   178   136         1      69    63          1.6
210800003F03 GARRETT CO          GARRETT CO      CO AIRPORT ( OAK  81        25    58    48                32?   31?         1.4
210860006F01 HAGERSTOWN          WASHINGTON CO   HAGERSTOWN        81        46   108    82                49    46          1.4
210980004G01 HYATTSVILLE         PRINCE GEORGES  HYATTSVILLE JR H  81        56   105    98                56    53          1.5
211060003H01 LAUREL              PRINCE GEORGES  LAUREL            81        13   111   108                59?   54?         1.5
211160011G01 MONTGOMERY CO       MONTGOMERY CO   KENSINGTON JR HI  81        22    84    80                48?   44?         1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MARYLAND 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
211300003G01	PRINCE GEORGES CO	PRINCE GEORGES	60 CHURCH RD, MA	81		59	134	89			50	46	1.5
211300006G01	PRINCE GEORGES CO	PRINCE GEORGES		81		52	124	103			58	55	1.4
211300023H01	PRINCE GEORGES CO	PRINCE GEORGES	ORME SCH RFT 1 B	81		12	77	56			38?	36?	1.5
211360002G01	RIVIERA BEACH	ANNE ARUNDEL CO	AIRMON 12	81		43	137	108			66?	61?	1.5
211380002G01	ROCKVILLE	MONTGOMERY CO	CITY HALL, ROCKV	81		17	89	84			57?	53?	1.5
211380007G01	ROCKVILLE	MONTGOMERY CO	ROCKVILLE	81		18	98	80			55?	52?	1.4
211420001F01	SALISBURY	WICOMICO CO	SALISBURY	81		37	135	132			60	55	1.5
211480001G01	SILVER SPRING	MONTGOMERY CO	FRANCIS SCOTT KE	81		24	68	66			43?	41?	1.4
211480009F01	SILVER SPRING	MONTGOMERY CO	SILVER SPRING	81		33	91	83			46?	44?	1.4
211700006F01	WESTERNPORT	ALLEGANY CO	RODERICK'S FURNI	81		56	119	118			68	64	1.4
211720002F01	WESTMINSTER	CARROLL CO	MEMORIAL AVE	81		14	73	54			43?	40?	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MASSACHUSETTS 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
220120002F01	ATTLEBORO	SOUTHEASTERN MA	SOUTH MAIN ST	81		13	62	59			38?	35?	1.5
220240012F01	BOSTON	METROPOLITAN BO	FIRE HDQR SOUTHA	81		73	111	98			58	55	1.4
220240013F01	BOSTON	METROPOLITAN BO	68 CENTRAL SQUAR	81		49	102	95			56	53	1.4
220240024F01	BOSTON	METROPOLITAN BO	COLUMBUS AVE. FI	81		56	123	97			66	62	1.4
220320003F01	BROCKTON	METROPOLITAN BO	CRESENT ST. (NTE	81		57	94	89			43	38	1.7
220380002F01	CHELSEA	METROPOLITAN BO		81		73	149	128			62	57	1.5
220400005F01	CHICOPEE	PIONEER VALLEY		81		115	224	187		3	80	73	1.5
220580001F01	FALL RIVER	SOUTHEASTERN MA		81		70	139	124			51	47	1.6
220620006F01	FITCHBURG	CENTRAL MASSACH	658 MAIN ST	81		14	83	57			41?	37?	1.6
220720003F01	GARDNER	CENTRAL MASSACH	GARDNER CITY HAL	81		51	103	67			39	35	1.6
220860007F01	HOLYOKE	PIONEER VALLEY	1 COURT SQUARE,	81		59	163	119		1	59	53	1.6
221000003F01	LAWRENCE	MERRIMACK VALLE	1 GARDEN ST	81		77	146	117			44	38	1.7
221000005F01	LAWRENCE	MERRIMACK VALLE	HIGH STREET-STOR	81		35	77	65			39?	36?	1.5
221060006F01	LOWELL	MERRIMACK VALLE	LOWELL YMCA	81		60	124	110			61	57	1.5
221210001F01	MEDFIELD	METROPOLITAN BO		81		58	76	72			35	31	1.7
221220002F01	MEDFORD	METROPOLITAN BO	FIRE HDQR 100-12	81		12	102	66			44?	39?	1.7
221600006F01	PITTSFIELD	BERKSHIRE APCD	CORNER OF WEST &	81		43	129	111			58	51	1.7
221680007F01	QUINCY	METROPOLITAN BO	HANCOCK ST.	81		61	84	73			43	41	1.4
222160011F01	SPRINGFIELD	PIONEER VALLEY	89 HOWARD ST,	81		65	157	141		1	64	59	1.5
222160015F01	SPRINGFIELD	PIONEER VALLEY	SPRINGFIELD COMM	81		57	143	98			53	49	1.5
222340001F01	TAUNTON	SOUTHEASTERN MA	WASHINGTON ST.	81		14	47	44			27?	20?	3.1
222372001F01	WARREN	CENTRAL MASSACH	RIVER ST	81		45	78	67			32	28	1.7
222473003F01	WEST SPRINGFIELD	PIONEER VALLEY	VAN DEENE ST. W	81		59	140	103			52	47	1.5
222620002F01	WOBURN	METROPOLITAN BO	COUNTY COURT HOW	81		48	85	77			46	43	1.5
222640013F01	WORCESTER	CENTRAL MASSACH		81		56	161	147		1	53	47	1.7
222640016F01	WORCESTER	CENTRAL MASSACH	2 WASHINGTON STR	81		67	190	156		2	68	61	1.6
222640018F01	WORCESTER	CENTRAL MASSACH	GROVE STREET	81		55	155	122		1	55	49	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MICHIGAN 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
230020001F02	ADRIAN	LENAWEE CO	COMSTOCK SCHOOL	81		60	119	98			56	52	1.5
230040001F01	ALBION	CALHOUN CO	1023 NORTH CLARK	81		50	172	94		1	48?	42?	1.7
230040003F02	ALBION	CALHOUN CO	525 AUSTIN AVE.	81		60	237	121		1	68	61	1.6
230160001G01	ALLEN PARK	WAYNE CO	14700 GODDARD	81		58	210	176		3	79	72	1.6
230200001F01	ALPENA	ALPENA CO	309 W LAKE ST	81		58	185	154		2	62	54	1.7
230200002F01	ALPENA	ALPENA CO	201 N RIPLEY BLV	81		34	149	125			51?	45?	1.6
230240002F01	ANN ARBOR	WASHTENAW CO	425 E WASHINGTON	81		53	92	85			50	46	1.5
230380001F01	BATTLE CREEK	CALHOUN CO	195 EAST MICHIGA	81		16	116	114			72?	64?	1.7
230420001F01	BAY CITY	BAY CO	1009 N MADISON	81		41	229	121		1	58	50	1.7
230460001F01	BENTON HARBOR	BERRIEN CO	200 WALL ST	81		58	164	123		1	57	51	1.7
230460002F01	BENTON HARBOR	BERRIEN CO	ROSS AIR FIELD	81		59	158	121		1	53	46	1.7
230460004F01	BENTON HARBOR	BERRIEN CO	N UPTON STREET	81		57	149	103			48	42	1.8
230600002F01	BIG RAPIDS	MECOSTA CO	SPATHELF BLDG	81		53	97	80			37	32	1.7
230840005F01	CHARLEVOIX	CHARLEVOIX CO	COURT HOUSE	81		58	138	122			40	31	2.1
231140002G01	DEARBORN	WAYNE CO	2623 SALINA	81		61	287	286	3	16	125	112	1.6
231140003G01	DEARBORN	WAYNE CO	4901 EVERGREEN	81		59	143	102			50	44	1.8
231180014G01	DETROIT	WAYNE CO	14590 AUBURN	81		60	97	90			49	44	1.7
231180015G01	DETROIT	WAYNE CO	6421 WEST FORT	81		59	277	249	1	11	105	94	1.6
231180016G01	DETROIT	WAYNE CO	2451 MARQUETTE	81		60	204	163		3	74	64	1.7
231180017G01	DETROIT	WAYNE CO	10950 GOETHE	81		59	147	138			66	60	1.6
231180018G01	DETROIT	WAYNE CO	13600 ST AUBIN	81		60	151	127		1	62	54	1.7
231180019G01	DETROIT	WAYNE CO	11600 EAST SEVEN	81		59	178	141		1	65	56	1.7
231180020G01	DETROIT	WAYNE CO	1311 EAST JEFFER	81		59	180	155		2	77	70	1.5
231180023G02	DETROIT	WAYNE CO	6485 MELVILE ST.	81		60	252	185		11	111	102	1.5
231260001F01	EAST DETROIT	MACOMB CO	E.DETROIT POLICE	81		5	96	66			61?	57?	1.4
231260001G01	EAST DETROIT	MACOMB CO	16083 E 9 MILE R	81		56	126	122			60	56	1.5
231280001H01	EAST GRAND RAPIDS	KENT CO	750 LAKESIDE DRI	81		57	159	145		1	49	44	1.6
231300001F01	EAST LANSING	INGHAM CO	900 ALTON STREET	81		22	116	59			44?	41?	1.4
231300002F01	EAST LANSING	INGHAM CO	M.S.U.-WILSON RD	81		21	62	59			43?	42?	1.4
231420003F01	ESCANABA	DELTA CO	LUDINGTON ST	81		44	104	87			40	37	1.4
231420004F01	ESCANABA	DELTA CO	13TH ST NR LUDIN	81		51	167	158		2	63	57	1.6
231420005F01	ESCANABA	DELTA CO	14TH & 22ND STS	81		53	162	151		2	57	52	1.5
231420006F01	ESCANABA	DELTA CO	CORNER OF 7TH AV	81		55	215	149		1	63	56	1.6
231440004F01	ESSEXVILLE	BAY CO	2017 BURNS	81		48	217	207		2	61	48	2.0
231580003F01	FLINT	GENESEE CO	500 WELCH BLVD	81		59	115	101			55	51	1.5
231580004F01	FLINT	GENESEE CO	3420 ST JOHN ST	81		58	127	118			58	54	1.5
231580008F01	FLINT	GENESEE CO	1101 S SAGINAW S	81		59	111	101			56	52	1.5
231580010F01	FLINT	GENESEE CO	2010 CRESTBROOK	81		57	91	91			50	46	1.5
231580011F01	FLINT	GENESEE CO	420 EAST BOULEVA	81		58	184	125		1	66	60	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MICHIGAN 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REF DRG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
231580012F01	FLINT	GENESEE CO	POTTER SCH 2500	81		59	124	110			54	50	1.5
231580016F01	FLINT	GENESEE CO	1409 W. MAPLE AV	81		29	83	77			47?	44?	1.4
231820007H01	GRAND RAPIDS	KENT CO	909 WEALTHY	81		60	163	159		2	63	57	1.6
231820010H01	GRAND RAPIDS	KENT CO	COLLEGE & CHERRY	81		61	160	149		1	50	44	1.7
231820018H01	GRAND RAPIDS	KENT CO	EMERSON & THREE	81		41	200	114		1	47?	40?	1.7
231820020H01	GRAND RAPIDS	KENT CO	COLDBROCK PUMPIN	81		61	191	149		1	65	58	1.6
231910004G01	GROSSE ILE	WAYNE CO	20163 WEST RIVER	81		49	132	93			53	49	1.5
232160001F01	HOLLAND	OTTAWA CO	PEALE BLDG.	81		41	130	104			50	46	1.4
232220001F01	HOUGHTON	HOUGHTON CO	MICH TECH HOUGHT	81		60	87	66			28	25	1.6
232600001F01	JACKSON	JACKSON CO	244 W MICHIGAN A	81		41	118	92			47	42	1.7
232640002F01	KALAMAZOO	KALAMAZOO CO	418 W KALAMAZOO	81		49	155	102		1	57	52	1.5
232660001F01	KALAMAZOO CO	KALAMAZOO CO	COLLEGE LIB (NAZ	81		24	171	120		1	59?	52?	1.6
232730001H01	KENTWOOD	KENT CO	1110 50TH SE	81		59	156	153		2	48	41	1.7
232840001F01	LANSING	INGHAM CO	120 E SHIAWASSEE	81		53	138	102			54	48	1.6
232840003F01	LANSING	INGHAM CO	1821 S. TODD AVE	81		44	134	114			57?	52?	1.6
232840005F01	LANSING	INGHAM CO	1800 E GRAND RIV	81		58	126	125			54	49	1.6
232840006F01	LANSING	INGHAM CO	HIGH STREET SCHO	81		56	146	138			64	58	1.5
232840013F01	LANSING	INGHAM CO	HOLY CROSS SCHOO	81		1	49				49?	1?	1.0
233040002G01	LIVONIA	WAYNE CO	36600 SCHOOLCRAF	81		59	95	92			47	41	1.8
233100001F01	LUDINGTON	MASON CO	MASON CO AIRPORT	81		38	126	122			46	36	2.1
233100003F01	LUDINGTON	MASON CO	PIERRS MARQUETTE	81		29	154	149		1	59	47	2.0
233140001G01	MACOMB CO	MACOMB CO	ARMADA MICHIGAN	81		59	105	100			41	36	1.7
233140002G01	MACOMB CO	MACOMB CO	30360 S RIVER RD	81		61	135	103			58	54	1.5
233140003G01	MACOMB CO	MACOMB CO	6400 E. 25 MILE	81		60	139	116			50	43	1.7
2331400[illegible]G02	MACOMB CO	MACOMB CO	POST OFFICE	81		60	181	148		1	66	58	1.7
233140007G02	MACOMB CO	MACOMB CO	ROBBIE HALL PARK	81		60	124	107			52	47	1.6
233140008F02	MACOMB CO	MACOMB CO	FIRE STATION	81		5	65	50			44?	42?	1.3
233140006G02	MACOMB CO	MACOMB CO	HAVENRIDGE	81		56	157	156		2	67	57	1.8
233180001F01	MANISTEE	MANISTEE CO	SEWAGE TREAT PLA	81		60	125	124			52	44	1.9
233200001F01	MANISTEE CO	MANISTEE CO	FILER CITY RD AT	81		59	90	81			38	34	1.6
233240001F01	MARINE CITY	ST CLAIR CO	303 S WATER ST	81		19	118	86			57?	53?	1.5
233260010F01	MARQUETTE	MARQUETTE CO	SUGAR LOAF & WRI	81		66	92	73			32	27	1.9
233260011F01	MARQUETTE	MARQUETTE CO	IGA STORE	81		25	104	56			37?	33?	1.6
233420001F01	MENOMINEE	MENOMINEE CO	1011 10TH AVENUE	81		25	150	131			53?	47?	1.6
233480001F01	MIDLAND	MIDLAND CO	2001 GEORGE STRE	81		52	238	123		1	61	50	1.9
233480003F01	MIDLAND	MIDLAND CO	3901 N SAGINAW R	81		11	174	81		1	59?	48?	1.9
233480004F01	MIDLAND	MIDLAND CO	BUILDING 121	81		53	157	140		1	79	73	1.5
233580003F01	MONROE	MONROE CO	RIVERVIEW & MAYW	81		57	129	128			60	55	1.6
233580004F01	MONROE	MONROE CO	1105 W SEVENTH	81		58	163	143		1	79	72	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MICHIGAN 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
[illegible]	MONROE	MONROE CO	100 W ELM ST	81		22	142	111			65?	60?	1.5
233560023F01	MONROE	MONROE CO	1300 E FRONT STR	81		57	141	130			78	72	1.5
233600008F01	MONROE CO	MONROE CO	160 MAIN ST (DUN	81		16	201	148		1	88?	81?	1.5
233660001F01	MOUNT CLEMENS	MACOMB CO	MACOMB-COUNTY HE	81		6	80	51			44?	41?	1.5
233660001G01	MOUNT CLEMENS	MACOMB CO	43525ELIZABETH R	81		55	116	104			55	48	1.7
233740001G01	MUSKEGON	MUSKEGON CO	315 WEST CLAY AV	81		58	149	96			46	39	1.8
233740019G01	MUSKEGON	MUSKEGON CO	1890APPLE AVENUE	81		59	149	103			44	37	1.9
233740023G01	MUSKEGON	MUSKEGON CO	MARQUETTE SCHOOL	81		56	164	100		1	47	40	1.8
233740024G01	MUSKEGON	MUSKEGON CO	CITY HALL	81		25	167	88		1	53?	46?	1.7
233780003G01	MUSKEGON HEIGHTS	MUSKEGON CO	2517 PECK STREET	81		58	209	129		1	56	48	1.7
233840001G01	NEW BALTIMORE	MACOMB CO	52001 ASHLEY	81		61	120	94			46	41	1.6
234060001F01	ONTONAGON CO	ONTONAGON CO	WHITE PINE	81		59	75	56			25	22	1.8
234110001F01	OSCODA	IOSCO CO	339 STATE ST	81		48	147	114			46	39	1.8
234240001F01	PETOSKEY	EMMET CO	200 DIVISION STR	81		36	118	103			40?	34?	1.9
234240002F01	PETOSKEY	EMMET CO	ROUTE 1, BOX 37	81		38	80	72			33?	28?	2.0
234320001F01	PONTIAC	OAKLAND CO	CITY HALL	81		50	128	124			63	59	1.5
234320002F01	PONTIAC	OAKLAND CO	1030 FEATHERSTON	81		4	34	34			32?	32?	1.1
234320003F01	PONTIAC	OAKLAND CO	1371 NORTH PERRY	81		56	123	122			60	54	1.6
234320005F02	PONTIAC	OAKLAND CO	WHITMAN ELEMENTA	81		44	115	90			57	53	1.5
234340001F01	PORT HURON	ST CLAIR CO	806 HURON BLVD	81		50	180	139		1	73	66	1.6
234340002F01	PORT HURON	ST CLAIR CO	600 QUAY ST	81		56	138	137			70	63	1.6
234340003F01	PORT HURON	ST CLAIR CO	16TH & ELECTRIC	81		10	106	87			62?	59?	1.4
234340005F01	PORT HURON	ST CLAIR CO	NATIONAL GUARD A	81		51	108	103			55?	48?	1.7
234420005G01	RIVER ROUGE	WAYNE CO	315 GENESEE	81		47	202	179		3	87?	78?	1.6
234580001F01	ROYAL OAK	OAKLAND CO	811 WILLIAMS	81		20	112	104			60?	56?	1.5
234600002F01	ST CLAIR	ST CLAIR CO	1419 OAKLAND	81		20	96	88			57?	54?	1.4
234640001G01	ST CLAIR SHORES	MACOMB CO	25601 HARPER	81		68	121	105			52	47	1.6
234760001F01	SAGINAW	SAGINAW CO	801 FEDERAL ST	81		47	189	123		1	55	48	1.7
234760002F01	SAGINAW	SAGINAW CO	SECOND NATIONAL	81		52	192	177		3	75	68	1.6
234760003F01	SAGINAW	SAGINAW CO	FIRE STATION 130	81		49	194	93		1	53	47	1.7
234760004F01	SAGINAW	SAGINAW CO	EZRA RUST DRIVE	81		44	209	91		1	53	47	1.6
234760007F01	SAGINAW	SAGINAW CO	810 MAPLE RIDGE	81		33	218	137		1	73?	59?	2.0
234760009F01	SAGINAW	SAGINAW CO	1124 FINDLEY STR	81		45	164	91		1	52	47	1.5
234820002F01	SAULT STE MARIE	CHIPPEWA CO	139 ARLINGTON ST	81		49	196	138		1	49	41	1.8
234880001F01	SOUTHFIELD	OAKLAND CO	27725 GREENFIELD	81		37	103	87			51?	46?	1.6
234970001F01	SPRING LAKE	OTTAWA CO	940 WEST SAVIDGE	81		3	115	43			60?	48?	2.3
235010001F01	STERLING HEIGHTS	MACOMB CO	ANGUS ELEM. SCHO	81		5	78	60			56?	51?	1.8
235010001G01	STERLING HEIGHTS	MACOMB CO	3100 MEIN DRIVE	81		56	115	113			56	51	1.6
235010002G01	STERLING HEIGHTS	MACOMB CO	12825 E 19 MILE	81		61	127	124			54	48	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MICHIGAN 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
235100001F01	TRAVERSE CITY	GRAND TRAVERSE	202 S UNION STRE	81		57	103	102			52	47	1.6
235120003G01	TRENTON	WAYNE CO	2601 VETERANS PA	81		57	150	104			61	55	1.6
235170001G02	UTICA	MACOMB CO	SHELBY TWP	81		30	147	141			68?	61?	1.6
235230001H03	WALKER	KENT CO	WALKER FIRE STAT	81		15	90	58			32?	26?	1.9
235260001F01	WARREN	MACOMB CO	WARREN CITY HALL	81		6	75	72			51?	46?	1.7
235260001G01	WARREN	MACOMB CO	29500 VAN DYKE	81		55	115	112			62	56	1.6
235260002G01	WARREN	MACOMB CO	24333 RYAN ROAD	81		57	132	105			59	53	1.6
235320009G01	WAYNE CO	WAYNE CO	19056 SHOOK ROAD	81		61	152	137		1	61	53	1.7
235320010G02	WAYNE CO	WAYNE CO	10421 MIDDLEBELT	81		51	136	116			64	59	1.5
235325001G01	WESTLAND	WAYNE CO	38155 CHERRY HIL	81		57	132	109			55	49	1.6
235420001G01	WYANDOTTE	WAYNE CO	266 MAPLE	81		61	142	142			66	56	2.0
235440001H01	WYOMING	KENT CO	1155 28TH STREET	81		60	176	155		2	55	49	1.6
235460001F01	YPSILANTI	WASHTENAW CO	10 PROSPECT STRE	81		58	111	101			51	47	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MINNESOTA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
240180001F01	BABBITT	ST LOUIS CO	BABBITT CITY HAL	81		16	188	162		2	61?	50?	1.8
240180002G01	BABBITT	ST LOUIS CO	J W BRYANT SCHOO	81		10	46	46			30?	26?	1.9
240360009F01	BLOOMINGTON	HENNEPIN CO	600 W 95TH STREE	81		7	113	87			72?	69?	1.3
240360010H01	BLOOMINGTON	HENNEPIN CO	[illegible] BLOOMINGTON	81		4	88	82			77?	76?	1.2
240360011H01	BLOOMINGTON	HENNEPIN CO	9501 TOLEDO AVE	81		4	63	6[illegible]			53?	51?	1.3
240940020F02	DAKOTA CO	DAKOTA CO	55 & 52 (PINE BE	81		61	136	12[illegible]			62	57	1.5
241040005G01	DULUTH	ST LOUIS CO	1628 W SUPERIOR	81		53	263	13[illegible]	1	1	67	58	1.7
241040017G01	DULUTH	ST LOUIS CO	KDAL BUILDING	81		164	297	257	1	4	66	56	1.6
241040019G01	DULUTH	ST LOUIS CO	37TH AVE W & ONE	81		37	177	175		5	87?	78?	1.6
241040022G01	DULUTH	ST LOUIS CO	4410 COOK STREET	81		56	194	86		1	39	34	1.6
241040024G01	DULUTH	ST LOUIS CO	19TH AVE. E. & C	81		54	246	81		1	39	32	1.8
241040024G09	DULUTH	ST LOUIS CO	19TH AVE. E.	81		51	230	75		1	36	31	1.7
241040025G01	DULUTH	ST LOUIS CO	37TH AVE. W. AND	81		58	218	202		6	83	73	1.7
241040026G01	DULUTH	ST LOUIS CO	4135 W 8TH AVE.	81		54	227	134		1	51	43	1.7
241040027G01	DULUTH	ST LOUIS CO	KOAL BLDG.	81		59	205	130		1	58	52	1.6
241040028G01	DULUTH	ST LOUIS CO	1467 88TH AVE W.	81		33	71	66			35?	32?	1.5
241060004F01	EAST GRAND FORKS	POLK CO	5TH AVE. & 3RD S	81		49	586	537	2	2	83	63	1.9
241220001F01	FERGUS FALLS	OTTER TAIL CO	CITY HALL	81		50	170	161		2	63	55	1.7
241460005F01	HASTINGS	DAKOTA CO	FIRE STATION	81		61	147	124			66	60	1.6
241500003G01	HIBBING	ST LOUIS CO	HWY 109 & 23RD S	81		58	215	137		1	50	44	1.6
241560004F01	HOYT LAKES	ST LOUIS CO	POLICE STATION	81		52	150	110			47	41	1.7
241620002F01	INTERNATIONAL FALLS	KOOCHICHING CO	IMIGRATION CUSTO	81		48	315	270	3	4	93	79	1.7
241620007F01	INTERNATIONAL FALLS	KOOCHICHING CO	314 3RD STREET	81		42	224	222		2	74	65	1.7
241660003F01	ITASCA CO	ITASCA CO	POKEGAMA DAM	81		59	295	99	1	1	37	30	1.8
242100001F01	MANKATO	BLUE EARTH CO	FIRE STA 300 MAR	81		36	122	103			55	51	1.5
242260007H01	MINNEAPOLIS	HENNEPIN CO	4646 HUMBOLDT AV	81		58	159	138		1	62	56	1.5
242260014H01	MINNEAPOLIS	HENNEPIN CO	2000 E FRANKLIN	81		60	147	125			73	68	1.5
242260048F01	MINNEAPOLIS	HENNEPIN CO	[illegible] 33RD AVE. S	81		58	103	101			53	50	1.5
242260049F01	MINNEAPOLIS	HENNEPIN CO	[illegible] 3RD AVE SO	81		57	100	97			52	49	1.5
242260050F01	MINNEAPOLIS	HENNEPIN CO	143-13TH AVE NE	81		63	135	127			63	58	1.5
242260050F02	MINNEAPOLIS	HENNEPIN CO	143 13TH AVE. N.	81		59	126	121			63	59	1.5
242260051F01	MINNEAPOLIS	HENNEPIN CO	300 NICOLLET MAL	81		200	302	205	2	2	69	64	1.4
242260053F01	MINNEAPOLIS	HENNEPIN CO	300 NICOLLET MAL	81		58	121	120			71	68	1.4
242260055F02	MINNEAPOLIS	HENNEPIN CO	210 15TH AVE. N.	81		58	260	218		12	111	100	1.6
242260057F02	MINNEAPOLIS	HENNEPIN CO	318 4TH STREET N	81		15	127	104			62?	56?	1.5
242320005F01	MOORHEAD	CLAY CO	MOORHEAD STATE C	81		19	104	92			49?	44?	1.5
242980003F01	RED WING	GOODHUE CO	116 BROAD ST	81		58	170	169		3	66	60	1.4
[illegible]	RICHFIELD	HENNEPIN CO	I-35 & 7TH AVE S	81		60	169	141		1	77	73	1.4
[illegible]	ROCHESTER	OLMSTED CO	415 4TH SE	81		242	203	173		2	59	54	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATABANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MINNESOTA Y. 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
243120010G01	ROCHESTER	OLMSTED CO	1516 14TH ST NW	81		58	119	106			59	54	1.5
243120014G01	ROCHESTER	OLMSTED CO	1602 4TH ST SE	81		22	96	89			54?	50?	1.4
243120015G01	ROCHESTER	OLMSTED CO	7TH ST NE & 2ND	81		59	144	126			68	63	1.5
243120022G01	ROCHESTER	OLMSTED CO	105 N.W. ELTON H	81		56	157	110		1	55	50	1.5
243120023G01	ROCHESTER	OLMSTED CO	415 4TH ST. S. E	81		56	116	110			59	55	1.5
243220023H01	ST CLOUD	STEARNS CO	ROOSEVELT SCHOOL	81		60	144	117			56	51	1.5
243220027H01	ST CLOUD	STEARNS CO	20 4TH AVE. S.	81		59	135	133			56	51	1.5
243260001G01	ST LOUIS CO	ST LOUIS CO	POST OFF (MOUNTA	81		59	306	290	2	2	65	52	2.0
243260003G01	ST LOUIS CO	ST LOUIS CO	INT'L AIRPORT (D	81		55	244	78		1	31	25	1.8
243280006F01	ST LOUIS PARK	HENNEPIN CO	CITY HALL	81		51	469	133	1	1	62	52	1.6
243280007F02	ST LOUIS PARK	HENNEPIN CO	7603 WEST LAKE S	81		51	143	135			73	67	1.5
243280008F02	ST LOUIS PARK	HENNEPIN CO	6319 37TH STREET	81		59	123	121			59	54	1.5
243300003H01	ST PAUL	RAMSEY CO	2179 UNIVERSITY	81		56	198	150		1	80	74	1.5
243300014H01	ST PAUL	RAMSEY CO	428 STARKEY ST	81		58	151	135		1	70	65	1.5
243300017F01	ST PAUL	RAMSEY CO	HOLMAN FIELD	81		60	139	129			66	60	1.6
243300017F09	ST PAUL	RAMSEY CO	ST PAUL DOWNTOWN	81		60	135	125			66	60	1.5
243300018H01	ST PAUL	RAMSEY CO	1303 RED ROCK RD	81		57	257	244		10	91	79	1.7
243300021H01	ST PAUL	RAMSEY CO	1036 ROSS AVE	81		59	142	124			73	68	1.5
243300024H01	ST PAUL	RAMSEY CO	754 RANDOLPH AVE	81		58	114	101			58	53	1.5
243300034F02	ST PAUL	RAMSEY CO	JESSAMINE & HAML	81		58	143	113			62	57	1.5
243300038F01	ST PAUL	RAMSEY CO	826 BERRY STREET	81		56	99	99			63	60	1.4
243300040F01	ST PAUL	RAMSEY CO	WABASHA & WEST 5	81		52	129	119			70	65	1.5
243300040F05	ST PAUL	RAMSEY CO	WABASHA & WEST 5	81		177	282	180	1	4	74	69	1.5
243300041F02	ST PAUL	RAMSEY CO	1250 FIFIELD	81		55	169	137		1	62	57	1.5
243320006F02	ST PAUL PARK	WASHINGTON CO	619 3RD ST	81		58	152	123		1	63	59	1.5
243660001H01	STEARNS CO	STEARNS CO	SR HI SCH (SARTE	81		59	138	122			48	41	1.7
243660005H01	STEARNS CO	STEARNS CO	ST. MARY'S ELEM	81		61	119	119			45	40	1.6
243660006H01	STEARNS CO	STEARNS CO	PAYNESVILLE	81		59	168	151		2	64	56	1.7
243660008H02	STEARNS CO	STEARNS CO	FIRST NATIONAL B	81		58	172	149		1	66	59	1.6
243660009H02	STEARNS CO	STEARNS CO	COLLEGEVILLE	81		42	122	118			42?	37?	1.6
243060001G01	VIRGINIA	ST LOUIS CO	CITY HALL ROOF	81		57	275	104	1	1	57	49	1.7
243950003H02	WAITE PARK	STEARNS CO	1ST STREET & 13T	81		57	160	149		1	55	47	1.7
244180009F01	WINONA	WINONA CO	2ND ST & SW OLMS	81		40	169	116		1	71	66	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                   NATIONAL AEROMETRIC DATA BANK
                                         QUICK LOOK REPORT

                         SUSPENDED PARTICULATE MATTER (UG/M3) MISSISSIPPI      81-81

                          METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                  REP         MAX 24-HR  OBS> OBS>       ARIT  GEO
   SITE ID     LOCATION              COUNTY         ADDRESS     YR ORG  #OBS   1ST  2ND  260  150        MEAN  MEAN      GSD
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250220003F01 BILOXI               HARRISON CO    POPPS FERRY COMM 81        42    93   85                  38?   36?      1.5
250460001F01 CLARKSDALE           COAHOMA CO     CENTRAL FIRE STA 81        44   143  135                  77?   73?      1.4
250620003F01 CORINTH              ALCORN CO      1023 FILLMORE ST 81        44   109  108                  59?   55?      1.4
250680002F01 DE SOTO CO           DE SOTO CO     HOLLY SPR ST (HE 81        44    85   83                  59?   56?      1.4
250880003F02 GREENVILLE           WASHINGTON CO  FIRE STAT 2      81        39   121  116                  70?   66?      1.4
250920001F01 GREENWOOD            LEFLORE CO     106 E CLAYBORN   81        39   249  130         1        73?   68?      1.5
250980002F01 GULFPORT             HARRISON CO    2720 33RD AVE.   81        42   128   89                  57?   54?      1.4
250980005F02 GULFPORT             HARRISON CO    JACK WATSON SCH  81        30   114   98                  53?   48?      1.6
250980006F02 GULFPORT             HARRISON CO    WOOLMARKET VOL F 81         9    75   61                  45?   43?      1.4
251040003F01 HATTIESBURG          FORREST CO     HAWKINS SCHOOL   81        39   125  108                  55?   52?      1.4
251260003F01 JACKSON              HINDS CO       SUN&SAND MOTEL   81        37   115  103                  72?   70?      1.3
251260007F01 JACKSON              HINDS CO       2602 KINGSWOOD A 81        44   114  114                  69?   66?      1.4
251260010F01 JACKSON              HINDS CO       3010 RIDGEWOOD R 81        45   105   91                  67?   65?      1.3
251260015F01 JACKSON              HINDS CO       JACKSON          81        42   102  100                  62?   59?      1.4
251400002F02 LAUREL               JONES CO       INTEX BLDG       81        40   186  163         2        90?   87?      1.3
251400004F01 LAUREL               JONES CO       SANDY GAVIN SCHO 81        14   177  105         1        87?   83?      1.4
251800002F01 MERIDIAN             LAUDERDALE CO  1401 25TH AVE    81        42   101   89                  58?   56?      1.3
251960004F01 NATCHEZ              ADAMS CO       ALDRICH & DEVERA 81        43   115  107                  63?   60?      1.3
252080002F01 OXFORD               LAFAYETTE CO   1301 MONROE AVE  81        43    88   83                  55?   53?      1.4
252120004F01 PASCAGOULA           JACKSON CO     2503 OLD MOBILE  81        40   139  103                  55?   52?      1.4
252120005F01 PASCAGOULA           JACKSON CO                      81        40   135  128                  56?   51?      1.6
252400002F01 RIPLEY               TIPPAH CO      HEALTH DEPT.     81        41   181  124         1        74?   69?      1.5
252600002F01 TUPELO               LEE CO         320 N.FRONT ST   81        43   103  102                  70?   67?      1.3
252740004F01 VICKSBURG            WARREN CO      VICKSBURG ARMY R 81        43   149  112                  74?   71?      1.3











? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MISSOURI 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
260030001G01	AFFTON	ST LOUIS CO	LIN FERRY & L'BE	81		45	98	97			54	51	1.4
260200001G01	BELLEFONTAINE NEIGH	ST LOUIS CO	805 CHAMBERS ROA	81		53	223	151		2	67	60	1.6
260260001G01	BERKELEY	ST LOUIS CO	8811 HAROLD DRIV	81		55	236	153		2	67	61	1.5
260640001F01	CAMDEN CO	CAMDEN CO	LAKE OF OZARKS	81		47	264	63	1	1	43	38	1.5
260960001F01	CHILLICOTHE	LIVINGSTON CO	CHILLICOTHE HEAL	81		18	126	95			65?	59?	1.6
261040002G01	CLAYTON	ST LOUIS CO	801 SOUTH BRENTW	81		55	220	138		1	68	63	1.5
261120002F01	COLUMBIA	BOONE CO	HIGHWAY B	81		47	160	122		1	66	61	1.5
261120006F01	COLUMBIA	BOONE CO	51½ E.WALNUT COL	81		41	240	114		1	73?	67?	1.5
261630001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	81		57	257	191		2	60	53	1.6
261640001F04	FLAT RIVER	ST FRANCOIS CO	FEDERAL MILL RD	81		28	198	129		1	56?	47?	1.8
261840001F01	GRANDVIEW	JACKSON CO	FIRE DEPT. ROOF	81		14	98	88			63?	60?	1.4
261920003F01	HANNIBAL	MARION CO	HANNIBAL POLICE	81		51	165	165		3	78	70	1.6
262180001H01	INDEPENDENCE	JACKSON CO	213 S. MAIN ST	81		33	131	125			69?	64?	1.5
262180004H01	INDEPENDENCE	JACKSON CO	2300 N LIBERTY S	81		40	93	89			58?	55?	1.4
262280005F02	JEFFERSON CO	JEFFERSON CO	DUNKLIN HIGH SCH	81		53	326	199	1	2	62	55	1.6
262380002H01	KANSAS CITY	JACKSON CO	1517 LOCUST ST	81		49	160	138		1	74	69	1.5
262380003H01	KANSAS CITY	JACKSON CO	5100 TROOST AVE	81		55	107	94			60	56	1.4
262380004H01	KANSAS CITY	CLAY CO	101 LOU HOLLAND	81		52	157	152		3	75	68	1.6
262380006H01	KANSAS CITY	JACKSON CO	5130 DURAMUS RD	81		43	176	135		1	78	71	1.5
262380010H01	KANSAS CITY	CLAY CO	4636 N BRIGHTON	81		49	167	152		2	73	69	1.4
262380015H01	KANSAS CITY	JACKSON CO	9445 HOLMES AVE	81		55	145	113			71	67	1.4
262380023H01	KANSAS CITY	PLATTE CO	11500 N 71 HWY	81		58	99	89			49	46	1.5
262440001F01	KIRKSVILLE	ADAIR CO	SCI BLDG NE STAT	81		39	155	134		1	82?	68?	1.4
262630002G01	LEMAY	ST LOUIS CO	9101 SOUTH BROAD	81		56	252	228		5	79	70	1.6
262630003G01	LEMAY	ST LOUIS CO	8900 SOUTH BROAD	81		56	241	194		6	82	73	1.6
263020004F02	MEXICO	AUDRAIN CO	A & W ROOT BEER	81		[illegible]	99	92			57?	47?	2.0
263260001F01	NEVADA	VERNON CO	JEFF ELEM SCHOOL	81		52	150	125			64	60	1.5
263280001F02	NEW MADRID	NEW MADRID CO	MO CONS FOR PROT	81		49	161	161		3	77	66	1.8
263380004F01	NORTH KANSAS CITY	CLAY CO	2800 HOSPITAL DR	81		39	105	102			64?	61?	1.4
263740003F01	PLATTE CO	PLATTE CO	WEATHERBY LAKE,C	81		38	121	113			59?	56?	1.4
263800003F01	POPLAR BLUFF	BUTLER CO	POPLAR BLUFF REG	81		40	105	103			66	62	1.4
264120001G01	ST ANN	ST LOUIS CO	10267 ST CHARLES	81		54	253	99		1	63	58	1.5
264160002F01	ST CHARLES CO	ST CHARLES CO	HWY 94 (WEST ALT	81		52	232	118		1	66	59	1.6
264260003F01	ST JOSEPH	BUCHANAN CO	8TH ST & EDMOND	81		57	213	136		1	73	67	1.5
264260004F05	ST JOSEPH	BUCHANAN CO	SEWER TREATMENT	81		41	266	247	1	4	91?	77?	1.8
264260007F01	ST JOSEPH	BUCHANAN CO	FIRE STA 86 MID	81		40	173	120		1	69	64	1.4
264260008F03	ST JOSEPH	BUCHANAN CO	FARON PUMPING ST	81		38	159	157		4	66	57	1.7
264280006H01	ST LOUIS	INDEPENDENT CTY	14TH & MARKET	81		28	274	171	1	2	101?	93?	1.5
264280007H01	ST LOUIS	INDEPENDENT CTY	6227 SOUTH BROAD	81		23	211	123		1	83?	76?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MISSOURI 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
264280010H01	ST LOUIS	INDEPENDENT CTY	[illegible]	81		15	239	169		2	97?	86?	1.6
264280015H01	ST LOUIS	INDEPENDENT CTY	1400 SHAWNUT PLA	81		15	226	147		1	80?	70?	1.6
264280025H01	ST LOUIS	INDEPENDENT CTY	3500 SOUTH GRAND	81		15	250	115		1	95?	87?	1.5
264280032H01	ST LOUIS	INDEPENDENT CTY	GRAND + LACLEDE	81		15	192	125		1	94?	88?	1.5
264280061H01	ST LOUIS	INDEPENDENT CTY	SHREVE " I-70	81		15	259	135		1	109?	100?	1.5
264280062H01	ST LOUIS	INDEPENDENT CTY	RIVER DES PERES	81		23	239	146		1	90?	82?	1.6
264280063H01	ST LOUIS	INDEPENDENT CTY	WATER DEPT	81		15	283	217	1	2	118?	104?	1.7
264280075H01	ST LOUIS	INDEPENDENT CTY	322 CATALAN ST.	81		12	242	172		2	111?	102?	1.5
264300006G01	ST LOUIS CO	ST LOUIS CO	305 WEIDMAN ROAD	81		48	218	96		1	53	48	1.6
264320003F01	STE GENEVIEVE	STE GENEVIEVE C	ACADEMY HILL H.S	81		54	114	92			61	56	1.7
264580005H01	SPRINGFIELD	GREENE CO	VENTURA & SUNSHI	81		44	247	88		1	52?	46?	1.5
264580007H01	SPRINGFIELD	GREENE CO	900 W CHASE	81		20	242	114		1	75?	67?	1.5
264580012H01	SPRINGFIELD	GREENE CO	GRANDVIEW GOLF C	81		38	84	79			49?	47?	1.4
264580015H01	SPRINGFIELD	GREENE CO	900 E MONROE	81		21	220	78		1	59?	52?	1.6
264580016H01	SPRINGFIELD	GREENE CO	KANSAS & MT VERN	81		35	244	141		1	68?	62?	1.5
264580018H01	SPRINGFIELD	GREENE CO	FAIRGROUNDS	81		57	175	142		1	53	48	1.6
264580019H01	SPRINGFIELD	GREENE CO	SILVER SPRINGS P	81		9	116	90			58?	53?	1.5
264580023H01	SPRINGFIELD	GREENE CO	3012 W SEMINOLE	81		59	200	81		1	42	39	1.5
264580026H01	SPRINGFIELD	GREENE CO	5012 S. CHARLEST	81		55	305	83	1	1	46	40	1.5
264580028H01	SPRINGFIELD	GREENE CO	GRANT BEACH PARK	81		39	84	78			51?	48?	1.4
264580030H01	SPRINGFIELD	GREENE CO	GRANDVIEW GOLF C	81		21	72	71			38?	35?	1.5
264580031H01	SPRINGFIELD	GREENE CO	ZAGONYI PARK	81		24	79	71			42?	39?	1.5
264580032H01	SPRINGFIELD	GREENE CO	S.W.MISSOURI ST.	81		29	73	62			43?	41?	1.4
264580033H01	SPRINGFIELD	GREENE CO	SILVER SPRINGS P	81		32	86	81			48?	45?	1.4
264580034H01	SPRINGFIELD	GREENE CO	LAURA INGALLS WI	81		11	57	49			37?	35?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MONTANA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
270020007F01	ANACONDA-DEER LODGE	DEER LODGE CO	LINCOLN SCHOOL #	81		55	149	142			61?	52?	1.8
270040006N05	BEAVERHEAD CO	BEAVERHEAD CO	[illegible]	81		11	28	18			10?	7?	2.3
270060009F03	BIG HORN CO	BIG HORN CO	MORTON RESIDENCE	81		17	59	55			30?	27?	1.6
270060011J02	BIG HORN CO	BIG HORN CO	DECKER #1	81		24	69	60			32?	28?	1.7
270060012J02	BIG HORN CO	BIG HORN CO	DECKER #2	81		24	82	74			35?	30?	1.9
270060013J02	BIG HORN CO	BIG HORN CO	DECKER #3	81		21	45	42			22?	18?	1.9
270060014J02	BIG HORN CO	BIG HORN CO	DECKER #4	81		25	101	78			40?	34?	1.8
270060016J02	BIG HORN CO	BIG HORN CO	DECKER #6	81		23	92	87			40?	32?	2.0
270060017J02	BIG HORN CO	BIG HORN CO	DECKER #7	81		25	79	76			32?	26?	2.0
270060025J02	BIG HORN CO	BIG HORN CO	ABSALOKA #2	81		84	379	219	1	11	60?	34?	2.9
270060027J02	BIG HORN CO	BIG HORN CO	ABSALOKA #4	81		42	74	67			22?	17?	2.2
270060028J02	BIG HORN CO	BIG HORN CO	ABSALOKA #5	81		63	72	67			20?	16?	2.1
270060029J02	BIG HORN CO	BIG HORN CO	ABSALOKA #6	81		83	72	59			22?	17?	2.1
270060030J02	BIG HORN CO	BIG HORN CO	ABSALOKA #7	81		84	84	84			26?	18?	2.6
270060035J02	BIG HORN CO	BIG HORN CO	ABSALOKA #10	81		37	56	45			19?	15?	2.1
270080006F05	BILLINGS	YELLOWSTONE CO	LOCKWOOD SCHOOL	81		38	148	102			58?	52?	1.7
270080007G01	BILLINGS	YELLOWSTONE CO	KGHL	81		31	160	118		1	52?	45?	1.7
270080008G01	BILLINGS	YELLOWSTONE CO	CITY HALL	81		31	182	155		2	83?	75?	1.6
270080009G01	BILLINGS	YELLOWSTONE CO	GRAND AVE SCH	81		36	165	157		2	86?	78?	1.6
270080062F01	BILLINGS	YELLOWSTONE CO	TAFT SCHOOL	81		37	271	234	1	4	87?	74?	1.8
270120001F01	BOZEMAN	GALLATIN CO	TRAPHAGEN	81		28	69	60			29?	24?	1.9
270120002F01	BOZEMAN	GALLATIN CO	EAST MAIN CITY B	81		33	246	194		3	87?	71?	1.9
270120003F01	BOZEMAN	GALLATIN CO	MSU FAMILY HOUSI	81		32	398	350	4	5	96?	62?	2.5
270160005F01	BUTTE-SILVER BOW	SILVER BOW CO	GREELY ELEM SCH	81		28	346	247	1	6	117?	99?	1.8
270160018F01	BUTTE-SILVER BOW	SILVER BOW CO	HEBGEN PARK #2	81		27	263	177	1	4	93?	80?	1.8
270160019F01	BUTTE-SILVER BOW	SILVER BOW CO	DR. CONTY RESIDE	81		32	245	228		3	74?	57?	2.1
270160029F01	BUTTE-SILVER BOW	SILVER BOW CO	WALKERVILLE BLAI	81		34	85	68			37?	31?	1.9
270270005F01	COLUMBIA FALLS	FLATHEAD CO	COLUMBIA FALLS-A	81		41	369	312	3	16	132?	101?	2.4
270340001F03	DANIELS CO	DANIELS CO	(SCOBEY)	81		30	637	59	1	1	41?	19?	2.5
270340002F03	DANIELS CO	DANIELS CO	RICHARDSON	81		6	64	32			26?	21?	2.0
270340004F03	DANIELS CO	DANIELS CO	[illegible]	81		36	97	80			22?	15?	2.2
270360006F03	DAWSON CO	DAWSON CO	LINDSAY	81		37	206	171		3	44?	28?	2.5
270400004F02	DEER LODGE CO	DEER LODGE CO	HIWAY JUNCTION	81		16	59	57			28?	22?	2.0
270400039F02	DEER LODGE CO	DEER LODGE CO	WARM SPRINGS	81		38	161	135		1	42?	26?	3.1
270440001N05	FALLON CO	FALLON CO	PLEUNA HS	81		10	60	34			26?	24?	1.5
270480029F02	FLATHEAD CO	FLATHEAD CO	HQ OF AAC (OLD T	81		41	83	79			31?	25?	1.9
270480035F05	FLATHEAD CO	FLATHEAD CO	POLEBRIDGE	81		18	53	48			24?	21?	1.7
270480036F05	FLATHEAD CO	FLATHEAD CO	BIG FORK	81		37	109	84			34?	28?	1.8
270480037F05	FLATHEAD CO	FLATHEAD CO	MEMORIAL PARK (W	81		23	144	128			73?	67?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MONTANA 81-01

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
270480304F05	FLATHEAD CO	FLATHEAD CO	KALISPELL INTERN	81		39	134	103			40?	32?	2.0
270540002N05	GARFIELD CO	GARFIELD CO	JORDAN RBR	81		11	17	14			10?	9?	1.6
270570007F02	GLACIER NAT PARK	GLACIER CO	WEST GLACIER	81		31	62	53			17?	11?	2.6
270600001F01	GLENDIVE	DAWSON CO	DAWSON COMMUNITY	81		29	55	52			22?	19?	1.7
270660007G02	GREAT FALLS	CASCADE CO	CITY-COUNTY HEAL	81		15	87	83			45?	38?	1.9
270660009G01	GREAT FALLS	CASCADE CO	FIRE STA 9TH & I	81		36	291	192	1	3	86?	75?	1.7
270660016F01	GREAT FALLS	CASCADE CO	KIWANIS PARK	81		27	131	91			50?	44?	1.7
270660017G01	GREAT FALLS	CASCADE CO	DOWNTOWN	81		36	200	127		1	64?	55?	1.7
270660017G07	GREAT FALLS	CASCADE CO	DOWNTOWN	81		34	193	135		1	61?	54?	1.7
270660018G02	GREAT FALLS	CASCADE CO	RIVERVIEW SCHOOL	81		36	141	124			57?	47?	1.9
270660019G01	GREAT FALLS	CASCADE CO	BLACK EAGLE POST	81		36	275	168	1	2	69?	57?	1.9
270660020G01	GREAT FALLS	CASCADE CO	LINCOLN SCHOOL	81		36	165	129		1	56?	49?	1.6
270700001F01	HAVRE	HILL CO	CENTRAL HAVRE CI	81		40	162	149		1	67?	58?	1.8
270720001F01	HELENA	LEWIS AND CLARK	COSSWELL BUILDIN	81		31	1[illegible]	96		1	50?	42?	1.8
270720012G05	HELENA	LEWIS AND CLARK	VALLEY BANK	81		22	250	117		1	62?	50?	2.0
270720013G05	HELENA	LEWIS AND CLARK	CAPITOL COURTS	81		35	248	220		5	83?	68?	2.0
270720014G05	HELENA	LEWIS AND CLARK	SUNHAVEN	81		17	108	85			55?	49?	1.7
270760905F05	JEFFERSON CO	JEFFERSON CO	MONTANA CITY SCH	81		19	422	240	1	3	101?	73?	2.2
270800015F01	KALISPELL	FLATHEAD CO	UNIVERSAL ATHLET	81		37	211	186		6	98?	87?	1.7
270800016F01	KALISPELL	FLATHEAD CO	EVERGREEN	81		40	159	152		3	62?	51?	2.0
270820010F05	LAKE CO	LAKE CO	POLSON - TRUSLER	81		40	174	111		1	43?	35?	1.9
270820012F05	LAKE CO	LAKE CO	RONAN-NINEPIPE	81		33	142	55			25?	17?	2.5
270820013K05	LAKE CO	LAKE CO	RONAN	81		26	15[illegible]	156		2	75?	66?	1.7
270820015K07	LAKE CO	LAKE CO	ARLEE - COLOCATE	81		22	130	97			49?	42?	1.7
270820016K05	LAKE CO	LAKE CO	EVARO (WIND SITE	81		25	99	92			47?	37?	2.1
270840001G02	LAUREL	YELLOWSTONE CO	410 COLORADO AVE	81		36	126	82			44?	39?	1.7
270840014F02	LAUREL	YELLOWSTONE CO	LAUREL - NEW FA	81		26	142	100			51?	43?	1.8
270860002F02	LEWIS AND CLARK CO	LEWIS AND CLARK	212 PACIFIC ST	81		52	163	146		1	69?	61?	1.6
270860008F02	LEWIS AND CLARK CO	LEWIS AND CLARK	A&W	81		40	151	91		1	55?	50?	1.6
270860712J02	LEWIS AND CLARK CO	LEWIS AND CLARK	VOLLMER	81		32	73	73			36?	33?	1.5
270860713J02	LEWIS AND CLARK CO	LEWIS AND CLARK	CANAL	81		39	96	95			48?	44?	1.6
270860714J02	LEWIS AND CLARK CO	LEWIS AND CLARK	FIREHALL	81		25	218	178		4	96?	83?	1.8
270860714J07	LEWIS AND CLARK CO	LEWIS AND CLARK	FIREHALL (COLOCA	81		23	235	186		3	106?	96?	1.6
270860715J02	LEWIS AND CLARK CO	LEWIS AND CLARK	PADBURY	81		27	85	83			36?	29?	2.0
270860716J02	LEWIS AND CLARK CO	LEWIS AND CLARK	SOUTH	81		31	102	92			39?	32?	2.0
270860719J02	LEWIS AND CLARK CO	LEWIS AND CLARK	HADFIELD EAST (C	81		29	145	130			75?	69?	1.5
270880002F01	LEWISTOWN	FERGUS CO	DOWNTOWN LEWISTO	81		17	130	116			70?	64?	1.6
270900010F01	LIBBY	LINCOLN CO	LIBBY - BROWN	81		25	444	378	3	10	170?	145?	1.8
271040003F03	MILES CITY	CUSTER CO	FCA BUILDING	81		34	145	129			64?	55?	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) MONTANA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
271100001601	MISSOULA CO	MISSOULA CO	COURTHSE WOOD &	81		139	220	216		12	89?	81?	1.6
271100015G02	MISSOULA CO	MISSOULA CO	HOERNER-WALDORF	81		118	96	92			33?	28?	1.8
271100016G02	MISSOULA CO	MISSOULA CO	HOERNER-WALDORF	81		133	97	92			31?	25?	2.1
271100020G01	MISSOULA CO	MISSOULA CO	ROSE PARK	81		144	208	187		11	89?	81?	1.5
271100024G02	MISSOULA CO	MISSOULA CO	BOYD PARK	81		18	195	160		2	90?	81?	1.6
271200001H05	PHILLIPS CO	PHILLIPS CO	MALTA BHHR	81		11	27	20			15?	14?	1.5
271260024F03	POWELL CO	POWELL CO	TERRY SMITH RANC	81		30	98	71			18?	13?	2.0
271360714J02	ROSEBUD CO	ROSEBUD CO	RESERVATION MRI	81		18	290	250	1	3	96?	66?	2.6
271360715J02	ROSEBUD CO	ROSEBUD CO	WECO #1	81		37	474	252	1	2	71?	48?	2.4
271360716J02	ROSEBUD CO	ROSEBUD CO	WECO #2	81		45	688	614	6	18	164?	115?	2.8
271360717J02	ROSEBUD CO	ROSEBUD CO	WECO #4	81		44	1092	856	16	26	278?	184?	2.6
271360718J02	ROSEBUD CO	ROSEBUD CO	WECO #4	81		43	127	120			33?	22?	2.7
271360719J02	ROSEBUD CO	ROSEBUD CO	WECO #5	81		9	226	127		1	93?	77?	2.0
271360720J02	ROSEBUD CO	ROSEBUD CO	WECO #6	81		43	88	63			21?	16?	2.1
271360721J02	ROSEBUD CO	ROSEBUD CO	WECO #7	81		44	78	67			25?	19?	2.3
271360722J02	ROSEBUD CO	ROSEBUD CO	MINE OFFICE-BIG	81		111	725	585	9	30	124	83	2.5
271360723J02	ROSEBUD CO	ROSEBUD CO	SUBSTATION-BIG S	81		117	834	372	5	18	68	38	2.8
271360725J02	ROSEBUD CO	ROSEBUD CO	POWDER MAG-BIG S	81		116	755	186	1	2	41	27	2.2
271360726J02	ROSEBUD CO	ROSEBUD CO	WECO [illegible]	81		45	146	91			28?	20?	2.2
271360727J02	ROSEBUD CO	ROSEBUD CO	WECO #9	81		42	114	108			28?	1[illegible]	3.4
271360728J03	ROSEBUD CO	ROSEBUD CO	WECO #10	81		44	117	100			30?	19?	2.7
271360735J02	ROSEBUD CO	ROSEBUD CO	TIPPLE-BIG SKY #	81		118	627	405	8	22	95	62	2.6
271360736J02	ROSEBUD CO	ROSEBUD CO	COULEE-BIG SKY #	81		120	395	293	6	14	73	49	2.6
271[illegible]736J07	ROSEBUD CO	ROSEBUD CO	COULEE COLOCATED	81		120	757	303	3	11	73	45	2.8
27[illegible]60737J02	ROSEBUD CO	ROSEBUD CO	HIGHWAY-BIG SKY	81		115	680	142	1	1	40	27	2.4
[illegible]1480015F02	SILVER BOW CO	SILVER BOW CO	TIERNEY	81		36	113	89			46?	39?	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEBRASKA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
280100001F01	AUBURN	NEMAHA CO	1208 J ST	81		58	194	143		1	73	66	1.6
280160001F01	BEATRICE	GAGE CO	310 ELLA ST	81		14	123	102			79?	74?	1.5
280160002F01	BEATRICE	GAGE CO	510 ELK ST BEATR	81		32	123	117			61?	55?	1.6
280180002F01	BELLEVUE	SARPY CO	22ND AND WASHING	81		42	142	121			62?	57?	1.5
280180003G01	BELLEVUE	SARPY CO	FAIRVIEW AT GALV	81		5	109	83			65?	58?	1.8
280400004F01	CASS CO	CASS CO	WEEPING WATER NE	81		46	486	228	1	7	93	75	1.9
280400005F01	CASS CO	CASS CO	LOUISVILLE NE	81		55	446	289	2	9	103	88	1.7
280400005F09	CASS CO	CASS CO	645 MAIN ST LOU	81		44	374	308	2	6	100	85	1.8
280560001F01	COLUMBUS	PLATTE CO	14TH & 26TH AVE	81		51	128	125			59	53	1.6
280580001F01	COZAD	DAWSON CO	H & 8TH STREETS	81		32	166	140		1	60?	53?	1.7
280580002F01	COZAD	DAWSON CO	16TH ST & AVENUE	81		18	81	77			39?	34?	1.6
280660001J05	DAKOTA CO	DAKOTA CO	NEBRASKA SITE	81		18	152	82		1	44?	37?	1.7
280900002F01	FREMONT	DODGE CO	415 EAST 16TH ST	81		52	116	108			57	52	1.5
281080001F01	GRAND ISLAND	HALL CO	2ND AND PINE STS	81		57	187	155		3	66	58	1.7
281200002F01	HASTINGS	ADAMS CO	109 WEST 2ND	81		59	128	121			63	57	1.6
281380001F01	KEARNEY	BUFFALO CO	18 EAST 22ND	81		52	127	127			64	58	1.6
281380001F09	KEARNEY	BUFFALO CO	18 E.22ND CITY	81		47	127	122			64	58	1.6
281520001G01	LANCASTER CO	LANCASTER CO	NORRIS SCH DIST	81		61	87	82			38	33	1.7
281520002G01	LANCASTER CO	LANCASTER CO	21ST AVE & HWY 6	81		61	198	192		3	77	67	1.7
281520002G09	LANCASTER CO	LANCASTER CO	FIRE STA 21ST &	81		60	205	195		4	81	72	1.6
281540001F01	LEXINGTON	DAWSON CO	406 E 6TH ST	81		45	111	103			47	41	1.7
281560003G01	LINCOLN	LANCASTER CO	300 SO 48TH	81		58	103	82			46	42	1.5
281560005G01	LINCOLN	LANCASTER CO	3325 NO 14TH ST	81		60	116	102			49	44	1.6
281560006G01	LINCOLN	LANCASTER CO	6224 LOGAN	81		59	130	106			58	53	1.6
281560008G01	LINCOLN	LANCASTER CO	5230 TIPPERARY T	81		61	81	81			44	40	1.6
281560012G01	LINCOLN	LANCASTER CO	POLICE STATION	81		58	153	142		1	72	67	1.5
281560012G09	LINCOLN	LANCASTER CO	POLICE STA 10TH	81		60	172	153		2	73	67	1.6
281560013G01	LINCOLN	LANCASTER CO	2438 NORTH 33RD	81		59	223	208		7	85	74	1.7
281580001F01	LINCOLN CO	LINCOLN CO	FREDERICK SITE	81		54	238	158		2	33	25	2.0
281760002F01	NEBRASKA CITY	OTOE CO	714 CENTRAL AVE	81		53	185	165		4	85	77	1.5
281800001F01	NORFOLK	MADISON CO	7TH AND BROSH	81		46	189	146		1	69	61	1.6
281820001F01	NORTH PLATTE	LINCOLN CO	211 W 3RD ST	81		56	364	97	1	1	54	45	1.7
281820001F09	NORTH PLATTE	LINCOLN CO	211 W 3RD ST. E	81		55	327	95	1	1	52	44	1.7
281860011G01	OMAHA	DOUGLAS CO	11TH & NICHOLAS	81		60	258	239		10	103	91	1.7
281860015G01	OMAHA	DOUGLAS CO	EPPLEY FIELD	81		57	151	149		1	72	66	1.5
281860016G01	OMAHA	DOUGLAS CO	30TH & MANOVER	81		53	152	113		1	67	63	1.5
281860019G01	OMAHA	DOUGLAS CO	41ST & WOOLWORTH	81		61	132	131			59	55	1.5
281860020G01	OMAHA	DOUGLAS CO	63RD & FREDERICK	81		60	178	163		2	76	68	1.6
281860020G09	OMAHA	DOUGLAS CO	63RD & FREDRICK	81		45	151	130		1	74?	67?	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEBRASKA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
281080023G01	OMAHA	DOUGLAS CO	140TH & WEST DOD	81		55	89	88			48	45	1.5
281080028G01	OMAHA	DOUGLAS CO	2411 O ST	81		61	180	162		2	78	73	1.4
281080029G01	OMAHA	DOUGLAS CO	6001 FORT STREET	81		59	121	114			65	60	1.5
281080032G01	OMAHA	DOUGLAS CO	11414 N 72ND ST	81		60	128	108			55	50	1.6
281080034G01	OMAHA	DOUGLAS CO	416 19TH AVE.	81		61	169	163		2	79	73	1.5
281080034G09	OMAHA	DOUGLAS CO	19TH AVE & HOMAR	81		45	146	142			78?	74?	1.4
281930002G01	PAPILLION	SARPY CO	122 E 3RD STREET	81		53	136	133			76	71	1.5
282240001F01	SCOTTSBLUFF	SCOTTS BLUFF CO	1818 AVE A	81		45	155	117		1	69	64	1.5
282400002F01	SOUTH SIOUX CITY	DAKOTA CO	CITY MAINTENANC	81		17	216	163		2	102?	95?	1.5
282400003F01	SOUTH SIOUX CITY	DAKOTA CO	2101 DAKOTA S.S	81		42	147	125			83?	79?	1.4
282440002F01	SUPERIOR	NUCKOLLS CO	5TH & NATIONAL S	81		59	146	134			59	52	1.7
282720001F01	YORK CO	YORK CO	6TH & GRANT	81		39	183	164		3	79	69	1.7

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEVADA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
290020003G01	BOULDER CITY	CLARK CO	601 NEVADA HIGHW	81		30	85	78			48?	43?	1.6
290040002F01	CARSON CITY	INDEPENDENT CTY	3300 E. 5TH ST.	81		13	68	55			31?	25?	2.1
290080011G03	CLARK CO	CLARK CO	LAS VEGAS WASH-M	81		61	70	58			31	27	1.7
290080012G01	CLARK CO	CLARK CO	BERT WHITNEY WMI	81		32	105	93			47?	42?	1.7
290100002F01	DOUGLAS CO	DOUGLAS CO	SAHARA HOTEL (ST	81		60	209	157		2	57	50	1.6
290120002F01	ELKO	ELKO CO	ELKO FIRE DEPT R	81		49	155	122		1	66	59	1.6
290220001F01	FALLON	CHURCHILL CO	629 S MAINE	81		59	219	145		1	72	66	1.5
290240001F01	HAWTHORNE	MINERAL CO	701-6TH STREET	81		60	102	91			48	45	1.5
290260004G01	HENDERSON	CLARK CO	1540 BOULDER HWY	81		2	246	124		1	185?	175?	1.6
290260005G01	HENDERSON	CLARK CO	BASIC HB PACIFIC	81		60	238	189		4	89	80	1.6
290300002F01	LANDER CO	LANDER CO	25 E. 2ND ST.	81		56	302	266	2	21	142	130	1.6
290320001G01	LAS VEGAS	CLARK CO	300 N. CASINO CE	81		61	177	167		2	87	82	1.4
290320004G01	LAS VEGAS	CLARK CO	SUNRISE POWER ST	81		59	295	267	2	10	107	96	1.6
290320009G01	LAS VEGAS	CLARK CO	625 SHADOW LANE	81		29	159	146		1	75?	69?	1.5
290320010G01	LAS VEGAS	CLARK CO	2900 E. CHARLEST	81		61	274	198	1	10	106	95	1.6
290320011G01	LAS VEGAS	CLARK CO	SAHARA HOTEL	81		61	362	241	1	6	103	93	1.6
290320013G01	LAS VEGAS	CLARK CO	LAS VEGAS STADIU	81		61	145	143			62	56	1.6
290320014G01	LAS VEGAS	CLARK CO	GAS COMPANY	81		46	784	323	3	22	157	131	1.8
290320015G01	LAS VEGAS	CLARK CO		81		57	225	178		3	70	62	1.6
290360002F01	LYON CO	LYON CO	FERNLEY	81		53	175	163		2	70	63	1.6
290360004F01	LYON CO	LYON CO	YER NATIONAL GUA	81		7	149	68			56?	43?	2.3
290400001G01	NORTH LAS VEGAS	CLARK CO	1301 E. LAKE MEA	81		58	282	173		4	93	85	1.6
290420002F01	NYE CO	NYE CO	NYE GENERAL HOSP	81		52	161	101		1	46	41	1.7
290460001F01	PERSHING CO	PERSHING CO	DERBY FIELD	81		48	121	103			26	21	2.0
290480001I01	RENO	WASHOE CO	10 KIRMAN AVENUE	81		60	199	176		4	83	76	1.5
290480003I01	RENO	WASHOE CO	2ND AND CENTER S	81		57	204	148	1	1	73	68	1.4
290480006I01	RENO	WASHOE CO	1955 SHARON WAY	81		60	116	114			51	46	1.5
290480007I01	RENO	WASHOE CO	RENO MUNICIPAL A	81		57	195	184		3	74	68	1.5
290480009I01	RENO	WASHOE CO	FISH & GAME	81		60	179	153		2	68	63	1.5
290480010I01	RENO	WASHOE CO	MAMIE TOWLES SCH	81		56	154	130		1	53	47	1.6
290480014I01	RENO	WASHOE CO	HUFFAKER SCHOOL	81		58	91	83			51	48	1.4
290500002I01	SPARKS	WASHOE CO	GREENBRAE SCHOOL	81		60	319	206	2	5	84	71	1.8
290500006I01	SPARKS	WASHOE CO	1136 B STREET	81		61	338	262	2	17	119	105	1.7
290540001I01	WASHOE CO	WASHOE CO	INCLINE VILLAGE	81		56	105	88			41	37	1.6
290540002I01	WASHOE CO	WASHOE CO	VERDI SCHOOL	81		59	58	47			30	28	1.5
290540004I01	WASHOE CO	WASHOE CO	SEWER PLANT	81		57	152	144		1	60	54	1.6
290540006I01	WASHOE CO	WASHOE CO	SUNVALLEY VFD	81		57	223	188		5	84	74	1.7
290560001F03	WHITE PINE CO	WHITE PINE CO	LEHMAN CAVES	81		59	24	24			11	10	1.7
290560002F02	WHITE PINE CO	WHITE PINE CO	2ND & F STREETS	81		53	112	104			39	34	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                NATIONAL AEROMETRIC DATA BANK
                                     QUICK LOOK REPORT

                        SUSPENDED PARTICULATE MATTER (UG/M3) NEVADA          81-81

                          METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                  REP          MAX 24-HR  OBS> OBS>      ARIT  GEO
  SITE ID       LOCATION             COUNTY           ADDRESS     YR ORG  #OBS  1ST  2ND  260  150       MEAN  MEAN       GSD
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[illegible] WINNEMUCCA           HUMBOLDT CO     25 WEST 4TH STRE 81          52  125  120                51    46        1.6
290560002F03 WINNEMUCCA           HUMBOLDT CO     SEWAGE TREATMENT 81          43  113   68                35?   29?       2.0


                        SUSPENDED PARTICULATE MATTER (UG/M3) NEW HAMPSHIRE   81-81

                          METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                  REP          MAX 24-HR  OBS> OBS>      ARIT  GEO
  SITE ID       LOCATION             COUNTY           ADDRESS     YR ORG  #OBS  1ST  2ND  260  150       MEAN  MEAN       GSD
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300040001F01 BERLIN               COOS CO         SULLIVAN STREET  81          59  165  148         1       82    75        1.5
300040014F05 BERLIN               COOS CO         LANCASTER ST.    81          56  544  259    1   17      137   116        1.8
300100002F01 CLAREMONT            SULLIVAN CO     5 SCHOOL STREET  81          57  137  106                58    54        1.5
300120003F01 CONCORD              MERRIMACK CO    STATE HOUSE ANNE 81          60  191  125         1       52    48        1.5
300160001F01 DOVER                STRAFFORD CO    CENTRAL AVE      81          60  149  139                55    51        1.5
300200003F01 EXETER               ROCKINGHAM CO   INDIAN HEAD NATI 81           9   69   67                50?   46?       1.5
300340001F01 KEENE                CHESHIRE CO     3 WASHINGTON ST  81          49  168  138         1       63?   58?       1.5
300340006F01 KEENE                CHESHIRE CO     CYPRESS ST. PARK 81          25   89   83                54?   50?       1.5
300360002F01 LACONIA              BELKNAP CO      BEACON STREET    81          61  176  120         1       52    46        1.6
300380001F01 LEBANON              GRAFTON CO      SOUTH PARK ST    81           9  107  107                70?   61?       1.8
300420008F01 MANCHESTER           HILLSBOROUGH CO NOTRE DAME AVE   81          57  199  136         1       55    50        1.5
300420009F05 MANCHESTER           HILLSBOROUGH CO MERRIMACK ST.    81          37  252  120         1       67?   60?       1.5
300420011F01 MANCHESTER           HILLSBOROUGH CO FRANKLIN ST      81          58  224  117         1       52    47        1.5
300420011F09 MANCHESTER           HILLSBOROUGH CO MANCHESTER HEALT 81          59  241  133         1       55    50        1.6
300420014F01 MANCHESTER           HILLSBOROUGH CO GOFFS FALLS ROAD 81          44  103   67                36?   34?       1.5
300480007F01 NASHUA               HILLSBOROUGH CO MAIN STREET      81          55  134  105                55    52        1.5
300480007F09 NASHUA               HILLSBOROUGH CO CITY HALL        81          57  123  102                55    51        1.5
300512003F01 NORTHUMBERLAND       COOS CO                          81          56  200  161         2       53    45        1.7
300512005F01 NORTHUMBERLAND       COOS CO         STATE ST.        81          51   83   79                42    39        1.4
300512006F05 NORTHUMBERLAND       COOS CO         GROVETON MOBILE  81          56  116   96                42    38        1.6
300520002F05 PEMBROKE             MERRIMACK CO    3 DONALD AVENUE  81          41  120   82                43?   39?       1.5
300536001F01 PLYMOUTH             GRAFTON CO      PLYMOUTH STATE C 81           8   88   67                47?   42?       1.7
300540006F01 PORTSMOUTH           ROCKINGHAM CO   COURT STREET     81          61  167  139                51    47        1.5
300540007F01 PORTSMOUTH           ROCKINGHAM CO   NAT'L GUARD ARMO 81          54   88   70                38    35        1.5
300560003F01 ROCHESTER            STRAFFORD CO    HANSEN ST        81          58  160   84         1       49    46        1.5
300690001F03 WINCHESTER           CHESHIRE CO     HIGH SCHOOL WINC 81          48   70   69                34    31        1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW JERSEY 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
310180001F01	BAYONNE	HUDSON CO	BAYONNE HOSP E 2	81		19	112	108			73?	70?	1.4
310180003F01	BAYONNE	HUDSON CO	HUDSON COUNTY PA	81		59	154	151		2	74	69	1.5
310720005F01	CAMDEN	CAMDEN CO	RUTGERS LIBRARY	81		59	199	146		1	73	67	1.5
310720005F09	CAMDEN	CAMDEN CO	RUTGERS LIBR, 4T	81		14	130	110			73?	67?	1.5
310720006F01	CAMDEN	CAMDEN CO	RIVERVIEW TOWERS	81		46	256	207		4	77?	66?	1.6
310740006F01	CAMDEN CO	CAMDEN CO	MUN. BLDG 620 ME	81		22	107	98			63?	59?	1.4
310820001F01	CARTERET	MIDDLESEX CO	STP ROOSEVELT AV	81		56	159	146		1	72	67	1.5
310820001F09	CARTERET	MIDDLESEX CO	STP ROOSEVELT AV	81		15	122	119			71?	66?	1.5
311160002F01	EAST ORANGE	ESSEX CO	143 NEW STREET	81		57	125	111			56	51	1.5
311300002F01	ELIZABETH	UNION CO	38 MORRELL ST	81		18	120	111			66?	63?	1.4
311700001F01	GLASSBORO	GLOUCESTER CO	MOSS HART HALL G	81		13	95	79			57?	55?	1.3
312320001F01	JERSEY CITY	HUDSON CO	MED CENT GARAGE	81		20	184	150		1	95?	89?	1.5
312320003F01	JERSEY CITY	HUDSON CO	355 NEWARK AVE	81		54	160	152		3	90	86	1.4
312320005F01	JERSEY CITY	HUDSON CO	PUB.SAFTEY BLDG	81		60	137	133			70	66	1.4
312580001F01	LINDEN	UNION CO	5001 SOUTH WOOD	81		56	197	186		5	92	85	1.5
313480001F01	NEWARK	ESSEX CO	920 BROAD ST	81		21	142	137			83?	77?	1.5
313480010F01	NEWARK	ESSEX CO	138 CLIFFORD	81		37	159	131		1	73?	68?	1.5
314140005F01	PATERSON	PASSAIC CO	176 BROADWAY	81		56	161	121		1	67	61	1.5
314220004F01	PERTH AMBOY	MIDDLESEX CO	POST OFF. JEFFER	81		55	146	144			71	66	1.4
314900003F01	SALEM CO	SALEM CO	PENNSGROVE&PEDRI	81		57	108	94			46	43	1.4
315300002F01	SUSSEX CO	SUSSEX CO	RTE 23&SAWMILL R	81		27	64	60			34	30	1.7
315400001F01	TRENTON	MERCER CO	ST HSE ANNEX STA	81		18	124	88			64?	60?	1.4
315400004F01	TRENTON	MERCER CO	YMCA	81		29	168	111		1	73?	69?	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW MEXICO 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
320020004F01	ALAMOGORDO	OTERO CO	411 10TH STREET	81		61	229	210		9	92	83	1.6
320040001H01	ALBUQUERQUE	BERNALILLO CO	200 + TIJERAS N	81		56	193	188		4	89	82	1.5
320040003H01	ALBUQUERQUE	BERNALILLO CO	CANDELARIA RD +	81		58	246	231		18	136	126	1.5
320040004H01	ALBUQUERQUE	BERNALILLO CO	CHICO RD + DALLA	81		57	183	181		5	88	82	1.5
320040007H02	ALBUQUERQUE	BERNALILLO CO	FAA, MUNICIPAL A	81		58	137	128			62	58	1.5
320040008H02	ALBUQUERQUE	BERNALILLO CO	5501 PINO N. E.	81		55	196	191		8	108	101	1.5
320040015H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	81		57	249	174		6	94	85	1.6
320040019H01	ALBUQUERQUE	BERNALILLO CO	2421 MESILLA AVE	81		55	157	151		2	72	66	1.6
320040022H02	ALBUQUERQUE	BERNALILLO CO	EZK	81		14	198	186		4	132?	126?	1.4
320060001F01	ARTESIA	EDDY CO	800 SOUTH ROSELA	81		52	423	318	2	2	74?	63?	1.6
320060002F01	ARTESIA	EDDY CO	ARTESIA, N.M.	81		9	212	186		1	75?	56?	2.4
320080001F02	AZTEC	SAN JUAN CO	COUNTY COURTHOUS	81		58	181	133		1	64	59	1.5
320090001F01	BAYARD	GRANT CO	COBRE CONSOLIDAT	81		61	387	273	3	26	152	140	1.5
320100001F01	BELEN	VALENCIA CO	CITY HALL	81		57	164	162		5	86	77	1.6
320120001F01	BERNALILLO	SANDOVAL CO	SANDOVAL CO HEAL	81		61	194	188		4	86	80	1.5
320140005H01	BERNALILLO CO	BERNALILLO CO	ISLETA RD SW	81		57	270	242	1	9	109	98	1.6
320140013H01	BERNALILLO CO	BERNALILLO CO	2 ZN NAMS TSP	81		56	230	221		18	114	103	1.6
320140031H03	BERNALILLO CO	BERNALILLO CO	WEST MESA RADAR	81		58	198	137		1	41	34	1.8
320140999H02	BERNALILLO CO	BERNALILLO CO	SANDRS	81		45	129	97			59?	56?	1.6
320160006F01	CARLSBAD	EDDY CO	CARLSBAD MUNICIP	81		61	442	297	2	4	103	92	1.6
320220001F01	CLAYTON	UNION CO		81		58	382	127	1	1	45	36	1.9
320240002F01	CLOVIS	CURRY CO	CLOVIS, N.M.	81		52	556	349	2	2	84	70	1.7
320320001F02	DEMING	LUNA CO	POST OFFICE PINE	81		61	134	133			74	70	1.4
320340001F02	DONA ANA CO	DONA ANA CO	ELEM SCHOOL (ANT	81		58	470	349	7	25	147	122	1.9
320340004F02	DONA ANA CO	DONA ANA CO	SUNLAND PARK RAC	81		59	313	183	1	18	109	97	1.6
320340007F03	DONA ANA CO	DONA ANA CO	HATCH HI SCH (HA	81		61	168	146		1	75	66	1.8
320340015F02	DONA ANA CO	DONA ANA CO	MCNUTT ROAD	81		61	364	260	1	19	134	122	1.6
320370001F01	ESPANOLA	RIO ARRIBA CO	NATIONAL GUARD A	81		52	161	147		1	68	60	1.7
320400006F01	FARMINGTON	SAN JUAN CO	724 W. ANIMAS	81		63	206	188		7	99	91	1.5
320420001F01	GALLUP	MC KINLEY CO	CITY HALL	81		58	240	225		11	126	118	1.4
320440001F02	GRANT CO	GRANT CO	WATER DEPT	81		60	341	303	6	31	163	150	1.5
320520005F02	HIDALGO CO	HIDALGO CO	HIDALGO COUNTY	81		61	119	117			43	38	1.6
320540006F01	HOBBS	LEA CO	205 NORTH LINAM	81		61	474	326	2	8	103	89	1.7
320580001F01	LAS CRUCES	DONA ANA CO	DONA ANA CO COUR	81		60	231	177		6	89	79	1.6
320600001F01	LAS VEGAS	SAN MIGUEL CO	1800 NEW MEXICO	81		61	193	188		4	98	83	1.5
320680001F02	LORDSBURG	HIDALGO CO	CITY HALL	81		61	118	109			65	62	1.4
320700001F01	LOS ALAMOS	LOS ALAMOS CO	3917 WEST ROAD	81		49	96	89			44	41	1.5
320720001F03	LOS ALAMOS CO	LOS ALAMOS CO	PUMP HOUSE (WHIT	81		59	167	85		1	45	40	1.6
320740001F02	LOVINGTON	LEA CO	302 N 5TH	81		61	473	351	3	4	87	73	1.7

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW MEXICO 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
320780002F02	MC KINLEY CO	MC KINLEY CO	NEAR AMBROIA LAK	81		58	301	208	1	7	87	75	1.7
320780007J03	MC KINLEY CO	MC KINLEY CO	COMM WELL PUMPHO	81		32	318	145	1	1	88?	79?	1.6
320800002F01	MILAN	VALENCIA CO	708 URANIUM AVE	81		52	438	353	7	25	165	150	1.5
320900002F01	RATON	COLFAX CO	CITY WATER SYS.	81		56	89	67			39	37	1.5
320960004F01	ROSWELL	CHAVES CO	CHAVES CO COURTH	81		60	294	270	2	4	93	85	1.5
321000004F02	SAN JUAN CO	SAN JUAN CO	USPHS HOSPITAL (	81		59	134	132			58	49	1.9
321000005F02	SAN JUAN CO	SAN JUAN CO	FARMINGTON	81		61	117	106			69	63	1.7
321000006F02	SAN JUAN CO	SAN JUAN CO	EPNG PLANT (KIRT	81		60	194	178		2	80	74	1.5
321000010F02	SAN JUAN CO	SAN JUAN CO	NM STATE UNIVERS	81		58	136	110			53	48	1.6
321000014F02	SAN JUAN CO	SAN JUAN CO	NAVAJO INDIAN RE	81		64	123	101			53	46	1.8
321000017F02	SAN JUAN CO	SAN JUAN CO	SHIPROCK CITY WT	81		61	181	97			42	37	1.7
321040001F01	SANTA FE	SANTA FE CO	PERA BUILDING	81		60	97	92			49	46	1.5
321040004F01	SANTA FE	SANTA FE CO	1120 CERRILLOS R	81		60	209	174		5	90	84	1.5
321040018F01	SANTA FE	SANTA FE CO	LA SALLE HALL	81		62	173	147		1	59	54	1.5
321100001F01	SILVER CITY	GRANT CO	PUB SAFETY BLDG	81		61	196	162		5	98	92	1.4
321120002F01	SOCORRO	SOCORRO CO	2112 NEIL AVE	81		58	137	118			60	54	1.6
321180003F01	TAOS CO	TAOS CO	KIT CARSON STATE	81		18	118	105			67?	63?	1.5
321180004F02	TAOS CO	TAOS CO		81		54	390	188	1	4	63	49	2.0
321200001F01	TORRANCE CO	TORRANCE CO	MORIARITY H.S.	81		62	379	234	1	8	93	77	1.9
321220001F01	TRUTH OR CONSEQUENC	SIERRA CO	COUNTY COURTHOUS	81		60	191	144		1	79	72	1.5
321240001F03	TUCUMCARI	QUAY CO	QUAY COUNTY COUR	81		57	168	121		1	55	49	1.6
321260001F02	TULAROSA	OTERO CO	TULAROSA FIRE DE	81		61	232	215		9	90	81	1.6
321300002F01	VALENCIA CO	VALENCIA CO	EDGAR MURRAY FAR	81		52	363	301	2	15	127	111	1.7
321300003F02	VALENCIA CO	VALENCIA CO	PAGUATE COMM CEN	81		52	269	199	1	4	69	56	1.9
321300004F02	VALENCIA CO	VALENCIA CO	PRIVATE FARMHOUS	81		56	617	581	3	9	117	93	1.9
321300005F02	VALENCIA CO	VALENCIA CO	SAN MATEO ELEM S	81		58	323	174	1	4	65	53	1.8
321300006F02	VALENCIA CO	VALENCIA CO	ANACONDA	81		54	110	96			43	37	1.7
321300007F03	VALENCIA CO	VALENCIA CO	BLUEWATER	81		56	311	230	1	10	100	85	1.8
321320001F02	ZUNI PUEBLO	MC KINLEY CO	BIA WAREHOUSE	81		61	118	118			48	48	1.63

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
330020001F01	AKRON	ERIE CO	SEWAGE TREATMENT	81		55	104	88			42	38	1.6
330040001F01	ALBANY	ALBANY CO	84 HOLLAND AVENU	81		55	146	90			47	44	1.5
330040003F01	ALBANY	ALBANY CO	GOODYEAR WAREHOU	81		56	132	124			64	58	1.6
330040005F01	ALBANY	ALBANY CO	ALBANY COUNTY HE	81		59	169	118		1	61	56	1.5
330060001F01	ALBION	ORLEANS CO	ELEM SCH W STATE	81		57	83	81			41	37	1.6
330130001F01	AMHERST	ERIE CO	TONAWANDA CREEK	81		58	639	259	1	2	66	49	2.0
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	81		57	192	153		2	55	49	1.6
330160003F01	AMSTERDAM	MONTGOMERY CO	SEWAGE TREATMENT	81		56	86	79			35	31	1.6
330240001F01	AUBURN	CAYUGA CO	GARDEN STREET	81		56	101	101			49	45	1.5
330260001F01	AVON	LIVINGSTON CO	CLINTON ST. MIDD	81		44	79	73			37?	34?	1.5
330280001F01	BABYLON	SUFFOLK CO	EAST FARMINGDALE	81		56	126	104			58	54	1.5
330360001F01	BATAVIA	GENESEE CO	GENESEE MEMORIAL	81		51	74	72			41	38	1.5
330480003F01	BINGHAMTON	BROOME CO	NORTH HIGH	81		33	77	68			47?	45?	1.3
330480005F01	BINGHAMTON	BROOME CO	187 CLINTON ST	81		42	109	104			56?	53?	1.4
330480007F01	BINGHAMTON	BROOME CO	WATER TREATMENT	81		57	97	96			51	48	1.4
330480009F01	BINGHAMTON	BROOME CO	COOLIDGE SCH. 26	81		24	77	68			42?	40?	1.4
330500001F01	BLASDELL	ERIE CO	121 MIRIAM AVE	81		56	175	168		2	66	60	1.6
330550001F01	BRIGHTON	MONROE CO	TWELVE CORNERS S	81		58	78	74			45	43	1.5
330580001G01	BROCKPORT	MONROE CO	SUNY AT BROCKPOR	81		60	92	76			40	35	1.7
330660001F01	BUFFALO	ERIE CO	MUSEUM OF NATURA	81		60	124	123			63	57	1.6
330660002F01	BUFFALO	ERIE CO	PARKSIDE & TACOM	81		52	119	116			51	46	1.6
330660003G01	BUFFALO	ERIE CO	84HARRISON	81		60	178	174		8	84	75	1.7
330660005F01	BUFFALO	ERIE CO	DINGINS " WEISS	81		55	249	167		5	88	79	1.6
330660006G01	BUFFALO	ERIE CO	920 TIFFT	81		57	161	157		2	71	63	1.6
330660007F01	BUFFALO	ERIE CO	134 E EAGLE ST	81		61	178	153		2	69	61	1.6
330660009F01	BUFFALO	ERIE CO	WEST HERTEL MIDD	81		60	131	114			60	55	1.6
330660010F01	BUFFALO	ERIE CO	PS 28 S. PARK AV	81		60	204	190		6	89	79	1.6
330660013F01	BUFFALO	ERIE CO	260 EGGERT ROAD	81		60	131	121			59	54	1.5
330660014F01	BUFFALO	ERIE CO	BUFFALO PORT TER	81		57	135	131			62	54	1.6
330660015F01	BUFFALO	ERIE CO	1500 ELMWOOD AV.	81		60	134	124			60	55	1.5
330720001F01	CANANDAIGUA	ONTARIO CO	120 N MAIN ST	81		49	84	81			39	35	1.6
330740001F01	CANASTOTA	MADISON CO	JR-SR H SCH [illegible]	81		54	109	91			44	40	1.6
330820001F01	CATSKILL	GREENE CO	SEWAGE TREATMENT	81		57	121	62			38	34	1.6
331020001F01	CHEEKTOWAGA	ERIE CO	TOWN HALL	81		58	202	144		1	74	67	1.6
331060002F01	CHEMUNG CO	CHEMUNG CO	BIGFLATS NO SITE	81		59	562	104	1	1	51	41	1.7
331080001F01	CHENANGO CO	CHENANGO CO	GREENE CENTRAL S	81		53	102	84			39	36	1.5
331160002F01	COBLESKILL	SCHOHARIE CO	RYDER ELEMENTARY	81		28	69	66			33?	30?	1.7
331160003F01	COBLESKILL	SCHOHARIE CO	E. MACARTHUR AV.	81		11	34	31			24?	24?	1.3
331170001F01	COEYMANS	ALBANY CO	R C S JR SR HIGH	81		54	92	81			45	40	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK [illegible]1-01

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-[illegible]

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
331160002F01	COHOES	ALBANY CO	COMMUNITY CENTER	81		56	121	104			54	49	1.5
331220003F01	COLUMBIA CO	COLUMBIA CO	CENTRAL SCH (GER	81		54	127	83			43	38	1.6
331320001F01	CORNING	STEUBEN CO	CORNING HOSPITAL	81		48	103	101			54	50	1.5
331300001F01	CORTLAND	CORTLAND CO	[illegible] COURT STREET	81		52	96	95			49	44	1.6
331300002F01	CORTLAND	CORTLAND CO	251 PORT WATSON	81		50	99	74			41	35	1.6
331400001F01	CORTLAND CO	CORTLAND CO	TRUXTON CENTRAL	81		54	70	65			34	31	1.6
331520001F01	DELAWARE CO	DELAWARE CO	DEPOSIT CENTRAL	81		54	72	72			38	35	1.5
331540001F01	DEPEW	ERIE CO	66 ALYS DRIVE EA	81		58	244	165		2	57	50	1.7
331600001F01	DUNKIRK	CHAUTAUQUA CO	MAIN ST BROOKS H	81		56	90	85			45	39	2.0
331600002F01	DUNKIRK	CHAUTAUQUA CO	SCHOOL NO 7 LAKE	81		56	107	94			48	43	1.7
331620002F01	DUTCHESS CO	DUTCHESS CO	WTP RHINEBECK	81		58	112	74			39	35	1.6
331800001F01	EAST SYRACUSE	ONONDAGA CO	410 WEST MANLIUS	81		53	127	115			62	57	1.6
331865001F01	ELLICOTT	CHAUTAUQUA CO	SOUTHWESTERN HIG	81		59	69	65			37	34	1.6
331880002F01	ELMIRA	CHEMUNG CO	205-09 WILLIAM S	81		60	110	110			51	47	1.5
331880005F01	ELMIRA	CHEMUNG CO	PARLEY-COBURN SC	81		60	109	100			46	42	1.6
331900001F01	ELMIRA HEIGHTS	CHEMUNG CO	THOMAS A. EDISON	81		59	102	[illegible]			48	45	1.5
331980004F01	ENDICOTT	BROOME CO	JOHNSON LIBR 10	81		53	85	[illegible]			37	35	1.[illegible]
331980005F01	ENDICOTT	BROOME CO	ENDICOTT WTP AI	81		56	134	[illegible]			54	48	1.6
332000003F01	ERIE CO	ERIE CO	ANGOLA ON THE LA	81		56	90	75			39	34	1.7
332000011F01	ERIE CO	ERIE CO	HOLLAND	81		58	95	78			39	35	1.6
332020003F03	ESSEX CO	ESSEX CO	WILMINGTON NOTCH	81		48	81	51			19	15	2.0
332360001F01	GARDEN CITY	NASSAU CO	ADMINISTRATION B	81		57	115	95			50	46	1.5
332440002F01	GENEVA	ONTARIO CO	GENEVA HS	81		45	83	76			41?	38?	1.5
332460001F01	GLEN COVE	NASSAU CO	136 GLEN STREET	81		58	225	128		1	63	56	1.6
332480003F01	GLENS FALLS	WARREN CO	RADIO STATION W	81		55	127	92			50	45	1.6
332480004F01	GLENS FALLS	WARREN CO	HUDSON ST.	81		57	92	86			45	42	1.4
332500003F01	GLOVERSVILLE	FULTON CO	W.WATER ST.	81		53	80	79			40	37	1.5
332520001F01	GOSHEN	ORANGE CO	ORANGE CO. HEALT	81		57	126	113			54	49	1.6
332650001F01	GREECE	MONROE CO	BRITTON RD SCHOO	81		58	110	87			48	43	1.6
332660002F01	GREENE CO	GREENE CO	MILL ST.	81		55	[illegible]	122		1	63	54	1.8
332820001F01	HAMILTON CO	HAMILTON CO	WELLS CENTRAL SC	81		12	34	33			16?	15?	1.6
332900005F01	HEMPSTEAD	NASSAU CO	EISENHOWER PARK	81		56	135	111			60	55	1.5
332900008F01	HEMPSTEAD	NASSAU CO	LAWRENCE HIGH SC	81		54	115	102			49	46	1.5
332900009F01	HEMPSTEAD	NASSAU CO	MIDDLE BAY COUNT	81		61	98	83			46	43	1.5
332940002F01	HERKIMER	HERKIMER CO	EN CAN GARAGE 22	81		50	95	83			50	46	1.5
[illegible]0001F01	HOOSICK FALLS	RENSSELAER CO	MAIN ST POST OFF	81		56	147	109			57	52	1.6
333100002F01	HORNELL	STEUBEN CO	HORNELL MIDDLE S	81		58	101	93			43	39	1.6
333120001F01	HORSEHEADS	CHEMUNG CO	HORSEHEADS SENIO	81		60	114	102			51	47	1.5
333140001F01	HUDSON	COLUMBIA CO	HUDSON WTR TRT P	81		55	88	65			38	32	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
333160001F01	HUDSON FALLS	WASHINGTON CO	HUDSON FALLS ELE	81		40	81	78			43	40	1.4
333300001F01	ITHACA	TOMPKINS CO	COURT HSE N.TIOG	81		54	122	90			48	44	1.5
333320001F01	JAMESTOWN	CHAUTAUQUA CO	BARRET + STEEL	81		35	146	144			59?	52?	1.6
333320002F01	JAMESTOWN	CHAUTAUQUA CO	EAST 2ND STREET	81		51	122	113			58	53	1.6
333320003F01	JAMESTOWN	CHAUTAUQUA CO	COMM. COLL. FALC	81		53	85	71			41	38	1.5
333400001F01	JOHNSTOWN	FULTON CO	FULTON CO OFFICE	81		61	73	68			42?	39?	1.5
333420001F01	KENMORE	ERIE CO	3354 DELAWARE AV	81		56	129	102			57	52	1.5
333500001F01	KINGSTON	ULSTER CO	ULSTER CO OFFICE	81		58	120	96			47	43	1.5
333500003F01	KINGSTON	ULSTER CO	COUNTY BUILDING	81		60	110	80			44	40	1.5
333500004F01	KINGSTON	ULSTER CO	CITY HALL	81		2	139	69			104?	98?	1.6
333520001G01	LACKAWANNA	ERIE CO	282 LEHIGH	81		165	331	272	4	40	112	97	1.7
333520002F01	LACKAWANNA	ERIE CO	RIDGE ROAD	81		58	204	171		3	75	67	1.6
333520005G05	LACKAWANNA	ERIE CO	WILMUTH ST	81		341	591	329	4	68	105	91	1.7
333560001F01	LAKE PLACID	ESSEX CO	LAKE PLACID AREN	81		52	79	70			28	24	1.8
333640001F01	LANCASTER	ERIE CO	109 COURT ST	81		58	119	85			46	42	1.6
333760001F01	LEWISTON	NIAGARA CO	LEWISTON ELEM 4T	81		60	115	113			48	42	1.7
333760002F01	LEWISTON	NIAGARA CO	POWER AUTHOR. SW	81		60	131	111			52	46	1.7
333920002F01	LOCKPORT	NIAGARA CO	LINDEN + LOCUST	81		61	100	91			48	44	1.5
333920009F01	LOCKPORT	NIAGARA CO	ST JOHNS CATHOLI	81		60	180	125		1	64	58	1.6
333920010F01	LOCKPORT	NIAGARA CO	COURTHOUSE HAWLE	81		61	134	118			55	49	1.6
333980001F01	LOWVILLE	LEWIS CO	LEWIS COUNTY COU	81		53	175	91		1	44	39	1.7
334100002F01	MAMARONECK	WESTCHESTER CO	5TH&MADISON	81		57	120	98			53	48	1.6
334105001F01	MANHASSET	NASSAU CO	NO HEMPSTEAD TOW	81		61	121	87			50	46	1.5
334180002F01	MASSENA	ST. LAWRENCE CO	5[illegible] SOUTH MAIN S	81		14	53	52			38?	36?	1.4
334240001F01	MECHANICVILLE	CAYUGA CO	MECHANICVILLE HI	81		59	81	79			49	47	1.4
334300001F01	MIDDLETOWN	ORANGE CO	MIDDLETOWN CITY	81		52	108	101			50	45	1.5
334380001F01	MONROE CO	MONROE CO	BISHOP KEARNEY H	81		60	115	96			48	43	1.6
334380002F01	MONROE CO	MONROE CO	CHURCHILL-CHILI	81		56	76	66			37	32	1.7
334480003F01	MOUNT VERNON	WESTCHESTER CO	125 SOUTH FIFTH	81		58	89	87			54	51	1.4
334520004F01	NASSAU CO	NASSAU CO	OYSTER BAY WATER	81		61	[illegible]	76			44	41	1.5
334520006F01	NASSAU CO	NASSAU CO	OYSTER BAY	81		59	88	84			51	48	1.4
334540002F01	NEWARK	WAYNE CO	NEWARK HIGH SCHO	81		45	88	68			37?	34?	1.6
334560003F01	NEWBURGH	ORANGE CO	NEWBURGH COURT H	81		56	98	98			53	49	1.5
334600001F01	NEW PALTZ	ULSTER CO	VILLAGE GARAGE	81		59	184	141		1	55	49	1.6
334680002F01	NEW YORK CITY	NEW YORK CO	CCNY, N.Y., N.Y.	81		45	112	111			61	58	1.4
334680003F01	NEW YORK CITY	BRONX CO	MORRISANIA HEALT	81		35	106	106			70?	68?	1.3
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	81		56	174	94		1	52	48	1.5
334680005F01	NEW YORK CITY	NEW YORK CO	ARSENAL BLDG,CEN	81		48	117	106			59	54	1.5
334680007F01	NEW YORK CITY	KINGS CO	SHEEPSHEAD BAY H	81		56	120	101			58	54	1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
334680010F01	NEW YORK CITY	NEW YORK CO	240 2ND AV	81		56	118	117			65	62	1.4
334680011F01	NEW YORK CITY	KINGS CO	GREENPOINT POLL	81		55	141	126			68	64	1.4
334680017F01	NEW YORK CITY	KINGS CO	PS 371	81		44	116	107			62?	60?	1.[illegible]
334680018F01	NEW YORK CITY	KINGS CO	BKLYN PUBLIC LIB	81		1	68				68?	1?	1.0
334680067F01	NEW YORK CITY	RICHMOND CO	S WAGNER HS,BRIE	81		54	118	100			51	47	1.5
334680070F01	NEW YORK CITY	QUEENS CO	WOOLSEY POST OFF	81		16	71	60			48?	47?	1.2
334680071F01	NEW YORK CITY	BRONX CO	IS 155	81		27	109	101			62?	59?	1.4
334680074F01	NEW YORK CITY	BRONX CO	1349 FULTON AV.	81		15	79	61			47?	46?	1.2
334680076F01	NEW YORK CITY	KINGS CO	PUBLIC SCHOOL 32	81		12	108	75			54?	50?	1.5
334680079F01	NEW YORK CITY	NEW YORK CO	PUBLIC SCHOOL 45	81		26	121	105			66?	63?	1.4
334720001F01	NIAGARA CO	NIAGARA CO	MIDDLEPORT ELEM	81		60	104	89			43	39	1.6
334720002F01	NIAGARA CO	NIAGARA CO	57953 SHANEE RD	81		59	96	77			43	39	1.6
334720004F01	NIAGARA CO	NIAGARA CO	US COAST GUARD S	81		59	108	106			44	38	1.8
334720005F01	NIAGARA CO	NIAGARA CO	BALMER-ROAD	81		60	99	84			40	35	1.7
334730001F01	NIAGARA	NIAGARA CO	2445 TUSCARORA R	81		36	102	93			55?	51?	1.5
334740001F01	NIAGARA FALLS	NIAGARA CO	MAIN STREET + CE	81		59	125	121			62	56	1.6
334740003F01	NIAGARA FALLS	NIAGARA CO	1443 WYOMING AVE	81		43	115	110			66?	62?	1.5
334740006F01	NIAGARA FALLS	NIAGARA CO	61 ST. GIRARD AV	81		57	166	129		1	69	64	1.4
334740007F01	NIAGARA FALLS	NIAGARA CO	5610 KIES AV.	81		60	207	200		4	94	87	1.5
334740009F01	NIAGARA FALLS	NIAGARA CO	PARKS DEPT BLDG	81		60	145	145			71	64	1.6
334740010F01	NIAGARA FALLS	NIAGARA CO	10TH & E FALLS	81		60	129	126			64	57	1.6
334740012F01	NIAGARA FALLS	NIAGARA CO	HYDE PK & PACKAR	81		40	142	141			80?	73?	1.6
334880001F01	NORTH TARRYTOWN	WESTCHESTER CO	N. BWAY SLEEPY H	81		59	158	84		1	44	39	1.6
334900001F01	NORTH TONAWANDA	NIAGARA CO	621 PAYNE AVENUE	81		60	145	131			56	50	1.7
334900002F01	NORTH TONAWANDA	NIAGARA CO	OHIO STREET SCHO	81		60	127	95			49	44	1.6
334900003F01	NORTH TONAWANDA	NIAGARA CO	445 TREMONT STRE	81		61	132	110			58	52	1.6
335000001F01	OGDENSBURG	ST. LAWRENCE CO	STP	81		52	79	72			38	32	1.8
335020001F01	OLEAN	CATTARAUGUS CO	EXCH.NATL.BANK,M	81		56	105	93			46	41	1.7
335040003F01	ONEIDA	MADISON CO	ONEIDA	81		56	83	75			42	39	1.5
335080001F01	ONEONTA	OTSEGO CO	CITY HALL	81		53	119	92			47	42	1.6
335100004F01	ONONDAGA CO	ONONDAGA CO	JAMESTON SCH DEM	81		31	329	119	1	1	61?	50?	1.8
335100013F01	ONONDAGA CO	ONONDAGA CO	LAKELAND ELEMENT	81		44	208	95		1	45	37	1.8
335140001F01	ORANGE CO	ORANGE CO	BALLARD ROAD	81		57	126	107			53	47	1.7
335200001F01	OSSINING	WESTCHESTER CO	HIGH SCHOOL	81		60	101	92			48	44	1.5
335220001F01	OSWEGO	OSWEGO CO	CORNER FIRST + O	81		55	85	81			46	42	1.6
335220002F01	OSWEGO	OSWEGO CO	EAST EIGHTH STRE	81		57	75	67			34	31	1.5
335280002F01	OWEGO	TIOGA CO	COUNTY ENVIR. HE	81		37	99	97			51	47	1.[illegible]
335300001F01	PAINTED POST	STEUBEN CO	CORNING-PAINTED	81		54	79	76			39	37	1.5
335460001F01	PENN YAN	YATES CO	PENN YAN JR HI S	81		54	70	65			37	34	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
335400004F01	PLATTSBURGH	CLINTON CO	BROAD ST.	81		52	90	85			40	36	1.5
335520001F01	PORT CHESTER	WESTCHESTER CO	YMCA WESTCH. AV.	81		59	100	92			47	44	1.5
335550001F01	PORT JEFFERSON	SUFFOLK CO	SEWAGE TREATMENT	81		58	77	77			38	35	1.5
335550002F01	PORT JEFFERSON	SUFFOLK CO	SEWAGE PUMPING S	81		45	72	69			37?	35?	1.4
335560001F01	PORT JERVIS	ORANGE CO	MUNICIPAL BLDG.	81		59	205	163		2	59	52	1.6
335620002F01	POUGHKEEPSIE	DUTCHESS CO	POUGH KEEPSIE WA	81		58	112	100			50	46	1.5
335640002F01	PUTNAM CO	PUTNAM CO	WASTE WATER FACI	81		56	79	76			43	39	1.5
335680001F01	RENSSELAER	RENSSELAER CO	RIVERSIDE AV.	81		58	95	89			48	45	1.4
335700011F03	RENSSELAER CO	RENSSELAER CO	GRAFTON	81		36	68	67			28	24	1.7
335760001F01	ROCHESTER	MONROE CO	185 NORTH STREET	81		59	168	165		3	80	73	1.6
335760002F01	ROCHESTER	MONROE CO	1801 E. MAIN ST.	81		59	105	87			49	45	1.8
335760003F01	ROCHESTER	MONROE CO	135 RIDGE RD.	81		58	111	104			59	53	1.7
335760004F01	ROCHESTER	MONROE CO	FARMINGTON RD.	81		58	89	85			47	43	1.8
335760005F01	ROCHESTER	MONROE CO	SCH. 44, CHILI A	81		59	106	83			48	44	1.6
335760008F01	ROCHESTER	MONROE CO	JEFFERSON HIGH S	81		55	144	107			56	51	1.6
335780001F01	ROCKLAND CO	ROCKLAND CO	CLARKSTOWN	81		59	94	89			41	37	1.6
335800002F01	ROCKVILLE CENTRE	NASSAU CO	30 HEMPSTEAD AV.	81		60	100	90			53	49	1.4
335820001F01	ROME	ONEIDA CO	JUSTICE BLDG COU	81		58	99	99			52	48	1.5
335960001F01	SARANAC LAKE	FRANKLIN CO	ADIRONDAK FOREST	81		56	99	97			47	43	1.5
335970002F01	SARATOGA SPRINGS	SARATOGA CO	POST OFF., BWAY.	81		23	66	65			41?	[illegible]	1.8
335970003F01	SARATOGA SPRINGS	SARATOGA CO	ST PETERS ACAD 2	81		27	77	76			47?	44?	1.4
335980002F01	SAUGERTIES	ULSTER CO	SENIOR CITIZEN A	81		60	220	177		2	59	52	1.6
336020002F01	SCHENECTADY	SCHENECTADY CO	CITY GARAGE	81		52	198	138		1	66	59	1.6
336020003F01	SCHENECTADY	SCHENECTADY CO	MOUNT PLEASANT H	81		58	97	96			48	45	1.8
336040001F01	SCHENECTADY CO	SCHENECTADY CO	DUANESBURG	81		37	68	56			30?	28?	1.8
336100001F01	SENECA FALLS	SENECA CO	SENECA HOSPITAL	81		47	91	75			47	44	1.5
336240002F01	SILVER CREEK	CHAUTAUQUA CO	HANOVER TOWN HAL	81		60	107	106			52	45	1.6
336280001F01	SLOAN	ERIE CO	WOODROW WILSON S	81		56	146	124			61	55	1.6
336320001F01	SOLVAY	ONONDAGA CO	SOLVAY HIGH SCHO	81		45	111	101			48	42	1.7
336320002F01	SOLVAY	ONONDAGA CO	SOLVAY POST OFF.	81		53	308	225	1	5	87	76	1.7
336340001F01	SOUTHAMPTON	SUFFOLK CO	COUNTY CENTER BL	81		56	89	85			37	34	1.5
336560001F01	SUFFERN	ROCKLAND CO	STP RIDGE AVE	81		29	101	96			58?	53?	1.5
336560002F01	SUFFERN	ROCKLAND CO	CHESTNUT ST.	81		22	88	84			45?	41?	1.6
336580001F01	SUFFOLK CO	SUFFOLK CO	STATE UNIV (BROO	81		56	109	78			40	37	1.5
336580002F01	SUFFOLK CO	SUFFOLK CO	BROOKHAVEN	81		61	103	81			42	39	1.5
336580011F01	SUFFOLK CO	SUFFOLK CO	ISLIP BRENTWOOD	81		60	92	84			47	44	1.4
336580023F01	SUFFOLK CO	SUFFOLK CO	SHIRLEY CT & WAL	81		52	71	69			40	37	1.8
336600001F01	SULLIVAN CO	SULLIVAN CO	SULLIVAN CO. COM	81		55	59	56			29	26	1.6
336620003F01	SYRACUSE	ONONDAGA CO	100 ERIE BOULEVA	81		54	142	132			68	63	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NEW YORK 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
336620007F01	SYRACUSE	ONONDAGA CO	LEMOYNE SCH, LEM	81		57	99	94			53	49	1.5
336620013F01	SYRACUSE	ONONDAGA CO	PEACE BLDG	81		56	148	146			57	52	1.6
336620014F01	SYRACUSE	ONONDAGA CO	SEWAGE TREATMENT	81		60	203	139		1	73	66	1.6
336620016F01	SYRACUSE	ONONDAGA CO	EVERSON MUS.COR.	81		26	111	105			60?	55?	1.5
336760002G01	TONAWANDA	ERIE CO	TWO MI. CREEK RD	81		58	149	132			60	54	1.6
336760003F01	TONAWANDA	ERIE CO	GREEN ACRES SCHO	81		61	128	118			53	48	1.6
336760009F01	TONAWANDA	ERIE CO	365 DUPONT	81		57	131	121			58	53	1.5
336760010F01	TONAWANDA	ERIE CO	ASHLAND OIL	81		57	110	109			64	58	1.6
336780002F01	TROY	RENSSELAER CO	TROY HIGH SCHOOL	81		40	176	123		1	48	43	1.6
336880001F01	UTICA	ONEIDA CO	406 ELIZABETH ST	81		57	125	116			58	53	1.5
336880004F01	UTICA	ONEIDA CO	WURZ AVENUE	81		60	114	84			43	40	1.5
336880006F01	UTICA	ONEIDA CO	COURT & STATE ST	81		51	137	133			61	55	1.6
337060001F01	WARSAW	WYOMING CO	WYOMING CO HOSPI	81		51	97	89			47	42	1.6
337160002F01	WATERTOWN	JEFFERSON CO	317 WASHINGTON S	81		54	99	70			34	31	1.6
337200001F01	WATKINS GLEN	SCHUYLER CO	WATKINS GLEN HS	81		52	81	80			42	39	1.5
337260002F01	WEBSTER	MONROE CO	E W SPRY SCH 119	81		60	110	74			39	35	1.6
337280001F01	WELLSVILLE	ALLEGANY CO	126 W STATE STRE	81		44	64	54			30?	28?	1.5
337400001F01	WEST HAVERSTRAW	ROCKLAND CO	SAMSONDALE PLAZA	81		57	98	92			42	38	1.6
337450001F01	WEST SENECA	ERIE CO	CLINTON ST. SCHO	81		60	137	96			51	47	1.6
337450002F01	WEST SENECA	ERIE CO	W SENECA HIGH SC	81		59	170	146		1	61	55	1.6
337455001F01	WHEATFIELD	NIAGARA CO	WATER TREATMENT	81		59	144	114			54	49	1.5
337480001F01	WHITE PLAINS	WESTCHESTER CO	148 MARTINE AVEN	81		41	108	79			53?	50?	1.4
337480005F01	WHITE PLAINS	WESTCHESTER CO	HOSBAND AV.	81		17	105	55			40?	37?	1.5
337620005F01	YONKERS	WESTCHESTER CO	285 NEPPERHAN AV	81		15	69	61			42?	40?	1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NORTH CAROLINA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
340020002F01	AHOSKIE	HERTFORD CO		81		17	144	129			71?	61?	1.9
340060002F01	ALBEMARLE	STANLY CO		81		42	140	116			65?	59?	1.6
340080001F01	ALEXANDER CO	ALEXANDER CO	TAYLORSVILLE	81		13	83	67			56?	55?	1.3
340080003F01	ALEXANDER CO	ALEXANDER CO	TAYLORSVILLE	81		14	48	47			31?	30?	1.3
340160003F01	ASHEBORO	RANDOLPH CO	WATER PLANT	81		40	106	103			52?	48?	1.5
340180003I01	ASHEVILLE	BUNCOMBE CO	HEALTH & SOCIAL	81		59	84	82			42	40	1.4
340180004I02	ASHEVILLE	BUNCOMBE CO	LONDON ROAD	81		41	109	98			53?	50?	1.4
340300003F02	BELMONT	GASTON CO	BELMONT	81		44	82	81			47?	45?	1.4
340420002F02	BREVARD	TRANSYLVANIA CO		81		42	99	95			58?	55?	1.4
340440001F02	BURLINGTON	ALAMANCE CO	FS 2	81		44	114	84			56?	53?	1.4
340480021I01	BUNCOMBE CO	BUNCOMBE CO	SO BELL TEL SUB	81		39	75	71			39?	37?	1.4
340480025I02	BUNCOMBE CO	BUNCOMBE CO		81		41	90	77			43?	40?	1.5
340480026I02	BUNCOMBE CO	BUNCOMBE CO		81		41	107	95			56?	52?	1.4
340480027I02	BUNCOMBE CO	BUNCOMBE CO		81		39	110	107			50?	47?	1.5
340580002I02	CANTON	HAYWOOD CO	CANTON FIRE STAT	81		46	170	123		1	78?	74?	1.4
340680004F01	CHAPEL HILL	ORANGE CO	WATER TANK	81		41	127	98			52?	49?	1.4
340700001G01	CHARLOTTE	MECKLENBURG CO	CITY HALL 600 E	81		59	95	93			55	52	1.4
340700002G01	CHARLOTTE	MECKLENBURG CO	COMM HOSP 801 S	81		45	105	100			63?	60?	1.4
340700003G01	CHARLOTTE	MECKLENBURG CO	FIRE STA- 620 MO	81		46	100	97			60?	56?	1.8
340700010G01	CHARLOTTE	MECKLENBURG CO	FIRE STA 2136 RE	81		61	136	114			57	53	1.5
340700011G01	CHARLOTTE	MECKLENBURG CO	1200 BLYTHE BLVD	81		40	120	90			54?	51?	1.4
340700026G02	CHARLOTTE	MECKLENBURG CO	WOODLAWN VFD	81		44	79	74			51?	49?	1.1
340700028G01	CHARLOTTE	MECKLENBURG CO	1501 NORTH I-85	81		43	85	80			47?	44?	1.4
340720003F01	CHATHAM CO	CHATHAM CO	MERRY OAKS	81		45	101	98			52?	47?	1.5
340840002F02	CLEVELAND CO	CLEVELAND CO	FIRE DEPT.	81		44	78	78			42?	40?	1.4
340860002F01	CLINTON	SAMPSON CO	WELL NO#3	81		44	154	140		1	65?	59?	1.6
340880001F02	COLUMBUS CO	COLUMBUS CO	SOUTHERN BELL	81		46	250	201		4	79?	68?	1.7
341040001G01	DAVIDSON	MECKLENBURG CO	FILTER PLANT	81		46	87	87			47?	44?	1.4
341120001F01	DUNN	HARNETT CO	MUNICIPAL BLDG	81		42	121	118			71?	65?	1.6
341160001F01	DURHAM	DURHAM CO	HTH: DEPT.	81		57	103	96			56	53	1.4
341160007F01	DURHAM	DURHAM CO	HOSP.	81		40	114	111			56?	51?	1.6
341320001F01	ELIZABETH CITY	PASQUOTANK CO	N WILSON ST	81		34	154	144		1	69?	61?	1.6
341420004F01	FAYETTEVILLE	CUMBERLAND CO		81		46	98	98			61?	57?	1.4
341420005F01	FAYETTEVILLE	MARTIN CO		81		43	101	86			52?	48?	1.5
341460001G03	FORSYTH CO	FORSYTH CO	WALKERTOWN	81		30	64	62			38?	37?	1.4
341460004G01	FORSYTH CO	FORSYTH CO	PRINCE IBRAHIM	81		41	138	118			49?	43?	1.6
341580002F02	GASTONIA	GASTON CO		81		40	161	137		1	73?	69?	1.4
341620004F01	GOLDSBORO	WAYNE CO	WWP STATION	81		46	117	117			62?	57?	1.5
341740002G02	GREENSBORO	GUILFORD CO	CTY GAR PATTON A	81		44	158	119		1	67?	61?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NORTH CAROLINA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
341740009G01	GREENSBORO	GUILFORD CO		81		61	98	79			47	44	1.4
341740010G01	GREENSBORO	GUILFORD CO		81		60	97	98			54	50	1.5
341760002F01	GREENVILLE	PITT CO		81		45	146	110			54?	48?	1.4
341780010G01	GUILFORD CO	GUILFORD CO		81		46	108	98			60?	57?	1.4
341860006I02	HAYWOOD CO	HAYWOOD CO	FIRE STATION BRO	81		36	122	100			62?	58?	1.5
341920005F01	HENDERSONVILLE	HENDERSON CO	HENDERSONVILLE	81		46	105	105			60?	56?	1.4
341960004F01	HICKORY	CATAWBA CO		81		42	123	106			64?	60?	1.4
342000002G02	HIGH POINT	GUILFORD CO	COR OF S MAIN &	81		7	86	75			61?	59?	1.3
342000003G02	HIGH POINT	GUILFORD CO	NATIONAL GUARD A	81		46	100	92			52?	49?	1.4
342000004G01	HIGH POINT	GUILFORD CO		81		46	139	85			48?	45?	1.4
342000005G01	HIGH POINT	GUILFORD CO	E GREEN ST	81		7	73	55			54?	53?	1.3
342060002F02	IREDELL CO	IREDELL CO	TROUTMAN	81		45	123	117			58?	53?	1.5
342100003F01	JACKSONVILLE	ONSLOW CO	W.T.P.	81		39	124	111			57?	52?	1.5
342160004F02	KANNAPOLIS	CABARRUS CO	FLOYD STREET	81		41	125	116			65?	61?	1.4
342180001G01	KERNERSVILLE	FORSYTH CO	BODENHEIMER STRE	81		34	99	96			58?	55?	1.4
342220001F02	KINSTON	LENOIR CO	HWY PTRL STA W V	81		45	211	198		2	61?	54?	1.6
342240002F01	LAURINBURG	SCOTLAND CO	HWY74	81		46	111	109			61?	56?	1.5
342300002F01	LENOIR	CALDWELL CO	LENOIR	81		39	112	109			62?	57?	1.5
342340002F01	LEXINGTON	DAVIDSON CO	WATER TOWER	81		41	100	100			65?	62?	1.4
342380002F01	LINCOLNTON	LINCOLN CO	JAIL	81		45	87	85			56?	53?	1.4
342460003F01	LUMBERTON	ROBESON CO		81		42	141	133			69?	63?	1.6
3425400[illegible]F01	MARION	MC DOWELL CO	COURTHOUSE	81		45	137	106			67?	63?	1.5
342580001G01	MECKLENBURG CO	MECKLENBURG CO	TELE SUBSTA MINT	81		46	135	111			54?	51?	1.4
342580003G01	MECKLENBURG CO	MECKLENBURG CO	HUNTERSVILLE HOL	81		46	95	79			43?	40?	1.4
342580004G01	MECKLENBURG CO	MECKLENBURG CO	MOORES CHAPEL VF	81		46	87	81			46?	43?	1.5
342580005G02	MECKLENBURG CO	MECKLENBURG CO		81		45	118	114			58?	54?	1.5
342580006G02	MECKLENBURG CO	MECKLENBURG CO	NECK RD, DUKE PO	81		45	81	67			37?	34?	1.5
342640002F01	MONROE	UNION CO	WATER TOWER	81		45	108	89			51?	47?	1.5
342720002F01	MOREHEAD CITY	CARTERET CO		81		38	161	93			55?	46?	1.5
342740003F01	MORGANTON	BURKE CO		81		44	92	88			49?	47?	1.4
342760002F02	MOUNT AIRY	SURRY CO	MT.AIRY S.T.P.	81		46	93	86			49?	46?	1.5
342860001F01	NEW BERN	CRAVEN CO	W BROAD ST	81		46	128	108			66?	61?	1.5
342880001F01	NEW HANOVER CO	NEW HANOVER CO		81		45	88	84			47?	45?	1.4
343160002F01	PLYMOUTH	WASHINGTON CO		81		45	158	138		1	63?	57?	1.6
343240003F01	RALEIGH	WAKE CO	RALEIGH NORTH HI	81		61	112	90			47	44	1.4
343240008F01	RALEIGH	WAKE CO	RALEIGH HALIFAX	81		39	142	68			56?	53?	1.5
343360002F02	ROANOKE RAPIDS	HALIFAX CO	RECREATION CENTE	81		45	138	136			68?	62?	1.6
343400002F01	ROCKINGHAM	RICHMOND CO	231 S LAWR ST	81		46	91	91			55?	50?	1.4
343420001F01	ROCKINGHAM CO	ROCKINGHAM CO	WENTWORTH	81		16	71	43			32?	30?	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NORTH CAROLINA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
343440002F01	ROCKY MOUNT	EDGECOMBE CO	ROCKY MOUNT	81		43	131	109			64?	59?	1.6
343480001F02	ROXBORO	PERSON CO	WATER PLT CHUB L	81		42	88	84			39?	36?	1.5
343840002F01	SALISBURY	ROWAN CO	CENTRAL FIRE STA	81		38	104	88			59?	56?	1.3
343860001F01	SANFORD	LEE CO	FIRE STATION	81		45	96	95			53?	50?	1.4
343880001F02	SPRUCE PINE	MITCHELL CO	CITY HALL - SUMM	81		43	120	105			58?	54?	1.5
343880003F05	SPRUCE PINE	MITCHELL CO	SPRUCE PINE N.C.	81		45	94	94			50?	46?	1.5
343920002F01	STATESVILLE	IREDELL CO	330 S TRADD ST	81		46	97	90			57?	54?	1.4
344020001F02	THOMASVILLE	DAVIDSON CO	CITY HALL 7 W GU	81		37	102	99			59?	56?	1.4
344220003F01	WASHINGTON	BEAUFORT CO	WATER TOWER	81		44	157	123		1	62?	56?	1.5
344360002F01	WILKES CO	WILKES CO	COUNTY OFFICE BL	81		46	87	81			49?	46?	1.4
344400002F01	WILMINGTON	NEW HANOVER CO	N WALNUT STREET	81		43	166	152		2	72?	67?	1.5
344420002F01	WILSON	WILSON CO	WILSON WATER TAN	81		44	144	131			67?	61?	1.5
344460002G02	WINSTON-SALEM	FORSYTH CO	AGRI BLDG SPRUCE	81		24	11^	95			63?	59?	1.4
344460009G02	WINSTON-SALEM	FORSYTH CO	HANES HOSIERY PK	81		40	102	93			62?	59?	1.4
344460013G02	WINSTON-SALEM	FORSYTH CO	RIDGE AVENUE	81		39	106	99			61?	58?	1.4
344460014G01	WINSTON-SALEM	FORSYTH CO	STADIUM DRIVE	81		97	102	99			57	54	1.4
344460015G01	WINSTON-SALEM	FORSYTH CO	HUTTON STREET	81		42	83	82			52?	50?	1.4
344460017G02	WINSTON-SALEM	FORSYTH CO	FAIRCHILD RD	81		39	99	98			54?	50?	1.5
344460020G01	WINSTON-SALEM	FORSYTH CO	SILAS CREEK	81		21	90	87			56?	52?	1.5
344460021G01	WINSTON-SALEM	FORSYTH CO	FRIENDS CHURCH	81		16	72	71			47?	44?	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) NORTH DAKOTA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
350080001F03	BILLINGS CO	BILLINGS CO	EQUIP AREA ROOSE	81		45	154	82		1	29	22	2.0
350100001F01	BISMARCK	BURLEIGH CO	213 6TH ST NO	81		50	208	128		1	59	52	1.7
350100003F09	BISMARCK	BURLEIGH CO	215 N 6TH ST., B	81		21	701	218	1	2	100?	68?	2.1
350160001F03	BOWMAN CO	BOWMAN CO	FOISKE ANGUS RAN	81		47	270	116	1	1	34	22	2.4
350180001F03	BURKE CO	BURKE CO	RR2, KENMARE, N.	81		40	98	91			34?	27?	2.0
350260001F01	DEVILS LAKE	RAMSEY CO	520 4TH AVENUE	81		36	192	94		1	47?	39?	1.[illegible]
350300001F01	DICKINSON	STARK CO	25 2ND AVENUE WE	81		52	538	211	1	3	83	69	1.8
350340001F03	DUNN CO	DUNN CO	USPHS CLINIC IN	81		51	888	115	1	1	46	26	2.2
350340003F03	DUNN CO	DUNN CO	DUNN CENTER STAT	81		50	677	307	2	3	49	27	2.5
350400001F01	FARGO	CASS CO	210 NORTH 4TH ST	81		45	603	232	1	3	71	53	2.0
350480001F01	GRAND FORKS	GRAND FORKS CO	503 4TH ST SO	81		47	591	350	2	2	72	54	1.9
350520001F03	GRANT CO	GRANT CO	WILLIAM ROTH, GL	81		48	601	87	1	1	43	26	2.3
350580001F01	JAMESTOWN	STUTSMAN CO	CITY HALL	81		37	432	208	1	2	72	55	2.0
350700002F03	MC KENZIE CO	MC KENZIE CO	TRNP (N.U.)	81		49	849	308	2	2	48	23	2.6
350740001F01	MANDAN	MORTON CO	210 2ND AVENUE N	81		51	866	223	1	3	76	55	1.9
350760001F01	MERCER CO	MERCER CO	WATER TREATMENT	81		54	667	197	1	5	72	53	2.0
350780001F01	MINOT	WARD CO	215 5TH AVENUE N	81		31	710	202	1	3	83?	54?	2.3
351240001F01	VALLEY CITY	BARNES CO	VALLEY CITY STAT	81		34	450	200	1	3	71?	50?	2.2
351260001F01	WAHPETON	RICHLAND CO	12TH AVE N & 6TH	81		50	146	107			49	43	1.7
351300001F03	WARD CO	WARD CO	LAKE DARLING	81		48	181	150		1	37	28	2.1
351360001F01	WILLISTON	WILLIAMS CO	205 EAST BROADWA	81		51	1089	510	2	5	99	64	2.2

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
360040001H01	ADAMS CO	ADAMS CO	ADAMS CO HOSPITA	81		61	95	86			50	48	1.4
360040001H09	ADAMS CO	ADAMS CO	ADAMS CO. HOSP.,	81		167	94	90			46?	43?	1.4
360040005H01	ADAMS CO	ADAMS CO	PEEBLES	81		55	95	88			48	44	1.4
360040008H01	ADAMS CO	ADAMS CO	C&S RADIO SHACK	81		60	86	80			45	43	1.4
360060003H01	AKRON	SUMMIT CO	333 RAMPART AVE	81		53	117	110			56	51	1.6
360060004H01	AKRON	SUMMIT CO	NORTH HIGH SCHOO	81		53	128	111			63	59	1.5
360060006H01	AKRON	SUMMIT CO	80 BRITTAIN RD	81		54	155	131		1	72	67	1.4
360060014H01	AKRON	SUMMIT CO	177 S BROADWAY	81		60	132	127			66	61	1.5
360060014H09	AKRON	SUMMIT CO	177 S BROADWAY	81		246	160	142		1	64	60	1.4
360060014H12	AKRON	SUMMIT CO	177 S. BROADWAY	81		242	146	143			66	61	1.5
360060014F01	AKRON	SUMMIT CO	177 SOUTH BROADW	81		16	134	96			75?	72?	1.3
360060021H01	AKRON	SUMMIT CO	2228 11TH ST, SW	81		56	130	123			61	56	1.5
360100001H02	ALLIANCE	STARK CO	321 NO FRANKLIN	81		21	195	114		1	75?	68?	1.6
360160001F01	ASHLAND	ASHLAND CO	206 CLAIRMONT AV	81		28	99	87			57?	54?	1.4
360220003F01	ASHTABULA CO	ASHTABULA CO	2718 NO RIDGE	81		53	165	119		1	62	56	1.5
360220004F03	ASHTABULA CO	ASHTABULA CO	PYMATUNING PARK	81		50	96	74			41	38	1.5
360240002F01	ATHENS	ATHENS CO	COLUMBUS ROAD	81		57	128	113			61	57	1.4
360340005F01	AVON LAKE	LORAIN CO	150 AVON BELDEN	81		53	104	102			51	46	1.6
360360007H01	BARBERTON	SUMMIT CO	489 W HOPOCAN AV	81		56	142	118			69	63	1.6
360420001H01	BEACHWOOD	CUYAHOGA CO	2670 RICHMOND RD	81		58	151	100		1	55	51	1.5
360440001H01	BEDFORD HEIGHTS	CUYAHOGA CO	5661 PERKINS ROA	81		56	128	95			56	52	1.4
360500001F01	BELLEFONTAINE	LOGAN CO	DAYTON POWER & L	81		57	165	130		1	70	65	1.5
360540002I01	BELMONT CO	BELMONT CO	POWHATAN POINT E	81		57	169	166		3	89	82	1.5
360560001F01	BELPRE	WASHINGTON CO	BLENNER HASSETT	81		52	158	150		1	69	63	1.5
360580001H01	BEREA	CUYAHOGA CO	CITY HALL	81		62	115	99			56	53	1.4
360580003H01	BEREA	CUYAHOGA CO	7220 PLEASANT	81		59	102	97			53	49	1.5
360660001F01	BOWLING GREEN	WOOD CO	OVERMAN HALL BGS	81		57	118	94			57	53	1.5
360700001H01	BRECKSVILLE	CUYAHOGA CO	27 PUBLIC SQUAR	81		59	142	106			52	47	1.6
360820001H01	BROWN CO	BROWN CO	TYLER AIRPORT, A	81		60	228	211		9	94	82	1.7
360900001G01	BUTLER CO	BUTLER CO	STATE ROUTE # 12	81		59	98	88			54	51	1.4
360920002I01	CADIZ	HARRISON CO	CADIZ HI SCH	81		58	126	117			62	58	1.4
360940001F01	CAMBRIDGE	GUERNSEY CO	SEWAGE PLT WATER	81		56	102	89			49	46	1.5
360960001I01	CAMPBELL	MAHONING CO	MUNICIPAL BUILDI	81		59	174	166		2	71	66	1.5
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	81		54	167	159		2	74	68	1.5
361000001H09	CANTON	STARK CO	218 CLEVELAND AV	81		249	195	166		2	75	69	1.5
361000001P01	CANTON	STARK CO	CITY HALL	81		18	164	130		1	78?	74?	1.4
361000003H02	CANTON	STARK CO	2710 COVENTRY N	81		25	161	121		1	73?	66?	1.6
361000004H02	CANTON	STARK CO	SOWERS JUNIOR HI	81		49	126	122			72	67	1.5
361000005H02	CANTON	STARK CO	1114 GONDER AVE	81		58	157	134		1	68	62	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
361000006H02	CANTON	STARK CO	8115 GEORGETOWN	81		46	155	120		1	65	60	1.5
361000009H01	CANTON	STARK CO	1991 MIDWAY N E	81		56	165	163		2	70	63	1.6
361000014H02	CANTON	STARK CO	1379 GARFIELD SW	81		47	191	186		5	93	83	1.6
361020001F02	CAREY	WYANDOT CO	119 BRAYTON ST	81		56	292	178	1	5	78	68	1.7
361020005J02	CAREY	WYANDOT CO	LIME & STONE SIT	81		32	274	261	2	9	131?	124?	1.4
361040001I01	CARROLL CO	CARROLL CO	MALVERN LOCAL SC	81		56	97	87			54	50	1.5
361060002I01	CARROLLTON	CARROLL CO	CARROLLTON ST GA	81		61	178	129		1	65	60	1.5
361100001G01	CENTERVILLE	MONTGOMERY CO	99 VIRGINIA AVE	81		46	94	93			51	48	1.4
361160001G02	CHARDON	GEAUGA CO	CHARDON HIGH SCH	81		60	176	135		1	54	47	1.7
361200001F01	CHILLICOTHE	ROSS CO	201 PARK ST	81		60	228	172		4	86	79	1.5
361220001G01	CINCINNATI	HAMILTON CO	800 VINE STREET	81		61	165	126		1	77	74	1.3
361220001P01	CINCINNATI	HAMILTON CO	PUBLIC LIBRARY V	81		18	125	109			76?	73?	1.4
361220002G01	CINCINNATI	HAMILTON CO	1654 MARLOW	81		58	106	93			55	52	1.4
361220013G01	CINCINNATI	HAMILTON CO	GLENWAY AVE.	81		58	108	96			60	58	1.4
361220014G01	CINCINNATI	HAMILTON CO	SEYMOUR AND VINE	81		58	167	167		2	85	80	1.4
361220016G01	CINCINNATI	HAMILTON CO	2400BEEKMAN	81		57	150	143			88	84	1.4
361220017G01	CINCINNATI	HAMILTON CO	478 WILMER EAST	81		61	86	84			55	53	1.3
361220019G12	CINCINNATI	HAMILTON CO	1675 GEST STREET	81		365	226	207		14	80	75	1.4
361220019P01	CINCINNATI	HAMILTON CO	1975 GEST ST	81		19	127	118			83?	80?	1.3
361220020G01	CINCINNATI	HAMILTON CO	DRAKE MEMORIAL H	81		53	99	96			57	54	1.4
361220035G01	CINCINNATI	HAMILTON CO	VINE AND ST. CLA	81		58	173	120		1	79	75	1.4
361260001G01	CLARK CO	CLARK CO	RT# 68 NORTH	81		58	100	91			50	46	1.5
361280002G01	CLERMONT CO	CLERMONT CO	BATAVIA, 389 MAI	81		61	92	90			57	55	1.3
361280004J02	CLERMONT CO	CLERMONT CO	WHITE OAK ROAD	81		21	99	71			41?	39?	1.4
361280005J02	CLERMONT CO	CLERMONT CO	GASKINS ROAD	81		22	74	70			38?	36?	1.4
361280006J02	CLERMONT CO	CLERMONT CO	GOEBEL MILL RD	81		18	58	57			36?	34?	1.4
361280007G01	CLERMONT CO	CLERMONT CO	297 MAIN STREET	81		25	168	151		2	82?	74?	1.6
361280008G01	CLERMONT CO	CLERMONT CO	ST. RT. 132, HAM	81		58	119	108			61	58	1.4
361280010G01	CLERMONT CO	CLERMONT CO	839 SPRING STREE	81		35	82	78			48?	46?	1.3
361300001H01	CLEVELAND	CUYAHOGA CO	8911 EUCLID AVE	81		60	157	133		1	72	67	1.5
361300001P01	CLEVELAND	CUYAHOGA CO	HEALTH MUSEUM EU	81		16	175	144		1	83?	76?	1.6
361300003H01	CLEVELAND	CUYAHOGA CO	EAST 152 & ST CL	81		54	229	141		1	67	61	1.6
361300005H01	CLEVELAND	CUYAHOGA CO	3701 E 77TH & MA	81		57	165	159		2	72	68	1.4
361300008H01	CLEVELAND	CUYAHOGA CO	4749 BROADWAY AV	81		61	377	258	1	18	138	125	1.5
361300011H01	CLEVELAND	CUYAHOGA CO	WEST BLVD & DETR	81		58	148	135			66	62	1.5
361300012H01	CLEVELAND	CUYAHOGA CO	EAST 55TH & ST C	81		62	189	170		5	86	78	1.6
361300013H01	CLEVELAND	CUYAHOGA CO	2785 BROADWAY	81		61	383	373	4	28	149	129	1.7
361300015H01	CLEVELAND	CUYAHOGA CO	3817 EAST 116TH	81		55	144	117			67	62	1.5
361300017H01	CLEVELAND	CUYAHOGA CO	EAST 105TH & SUP	81		61	162	149		1	74	68	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
361300020H01	CLEVELAND	CUYAHOGA CO	WEST 98TH STREET	81		59	132	130			61	56	1.5
361300021H01	CLEVELAND	CUYAHOGA CO	5166 BIDDULPH RD	81		53	115	114			59	54	1.6
361300024H01	CLEVELAND	CUYAHOGA CO	3055 EAST BLVD	81		53	140	121			65	60	1.5
361300026H01	CLEVELAND	CUYAHOGA CO	4150 EAST 49TH S	81		61	242	228		13	115	108	1.4
361300027H01	CLEVELAND	CUYAHOGA CO	2200 WEST 28TH S	81		60	231	213		8	95	81	1.8
361300028H01	CLEVELAND	CUYAHOGA CO	10491 LAKE SHORE	81		56	158	120		1	55	49	1.7
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	81		61	256	226		13	110	99	1.6
361300033H09	CLEVELAND	CUYAHOGA CO	E 22ND & WOODLAN	81		281	264	254	1	42	103	91	1.7
361300033H11	CLEVELAND	CUYAHOGA CO	E.22 AND WOODLAN	81		354	300	268	2	43	100	90	1.6
361300033H12	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	81		292	291	254	1	35	100	88	1.7
361300038H01	CLEVELAND	CUYAHOGA CO	2547 ST TIKHAN S	81		59	339	326	2	14	116	99	1.8
361300041H01	CLEVELAND	CUYAHOGA CO	3875 WASHINGTON	81		60	184	154		3	82	79	1.4
361340001F03	CLINTON CO	CLINTON CO	LAURAL OAKS CARE	81		60	91	85			67	45	1.4
361380001H02	COAL GROVE	LAWRENCE CO	203 MARION PIKE	81		7	158	119		1	93?	86?	1.6
361380003H02	COAL GROVE	LAWRENCE CO	MARION PIKE	81		34	125	119			74?	70?	1.4
361460001F01	COLUMBUS	FRANKLIN CO	CITY HEALTH DEPT	81		59	136	131			73	69	1.4
361460001F09	COLUMBUS	FRANKLIN CO	CITY HEALTH DEPT	81		244	200	158		3	77	72	1.4
361460001F12	COLUMBUS	FRANKLIN CO	181 S WASH BLVD	81		243	200	158		4	71	66	1.5
361460001P01	COLUMBUS	FRANKLIN CO	HLTH & SAFTY CNT	81		20	136	131			81?	77?	1.4
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	81		60	129	126			67	63	1.5
361460005F05	COLUMBUS	FRANKLIN CO	1885 MORSE RD	81		5	115	91			89?	88?	1.2
361460010F02	COLUMBUS	FRANKLIN CO	1700 WINDSOR AVE	81		58	135	123			69	64	1.4
361460017F01	COLUMBUS	FRANKLIN CO	LINDEN ELEM SCH	81		59	132	122			67	63	1.4
361460019F01	COLUMBUS	FRANKLIN CO	1090 S HAMILTON	81		58	111	107			64	62	1.3
361460021F05	COLUMBUS	FRANKLIN CO	889 E. 17TH STRR	81		4	150	103			112?	110?	1.2
361460024F01	COLUMBUS	FRANKLIN CO	OHIO STATE FAIRG	81		60	248	213		4	83	74	1.6
361460025F01	COLUMBUS	FRANKLIN CO	555 WOODROW AVE	81		56	172	128		1	69	64	1.5
361460070F01	COLUMBUS	FRANKLIN CO	7166 CRANSTON DR	81		59	123	95			52	48	1.5
361460081F01	COLUMBUS	FRANKLIN CO	5750 MAPLE CANYO	81		61	125	113			66	62	1.4
361480001F01	CONNEAUT	ASHTABULA CO	770 LAKE RD	81		61	133	109			55	49	1.7
361500003F01	COSHOCTON	COSHOCTON CO	RT 2 SECOND ST	81		44	104	103			59	56	1.4
361600002H01	CUYAHOGA CO	CUYAHOGA CO	CUYAHOGA HGTS. H	81		57	168	142		1	69	65	1.4
361620002H01	CUYAHOGA FALLS	SUMMIT CO	1910 SEARL	81		58	111	106			57	54	1.4
361660014G01	DAYTON	MONTGOMERY CO	36 E MONUMENT	81		334	250	221		6	74	67	1.5
361660014P01	DAYTON	MONTGOMERY CO	36 E. MONUMENT	81		14	140	108			78?	75?	1.4
361660015G01	DAYTON	MONTGOMERY CO	214 VALLEY ST	81		58	172	148		1	82	77	1.4
361660017G01	DAYTON	MONTGOMERY CO	117 ABBEY ST	81		55	101	100			60	57	1.4
361660019G01	DAYTON	MONTGOMERY CO	2100 TIMBERLANE	81		59	110	110			59	55	1.4
361700002F01	DEFIANCE	DEFIANCE CO	BRICKELL ELEM SC	81		59	130	108			66	63	1.4

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
361720003J02	DEFIANCE CO	DEFIANCE CO	STATION NO 3	81		58	121	114			49	41	1.9
361720004J02	DEFIANCE CO	DEFIANCE CO	STATION NO 4	81		54	86	77			35	31	1.6
361720006J02	DEFIANCE CO	DEFIANCE CO	STATION NO 6	81		52	145	110			46	39	1.9
361740001F01	DELAWARE	DELAWARE CO	HENRY & WILMER	81		58	118	113			57	53	1.4
361820001F01	DOVER	TUSCARAWAS CO	17TH STREET EXTE	81		56	114	101			56	52	1.5
361820002F02	DOVER	TUSCARAWAS CO	DOVER SEWAGE PLA	81		55	196	188		2	75	69	1.5
361800001G02	EASTLAKE	LAKE CO	36010 LAKESHORE	81		60	168	139		1	58	51	1.8
361900001I01	EAST LIVERPOOL	COLUMBIANA CO	CITY HALL 126 W	81		52	184	155		3	84	78	1.5
361900003I01	EAST LIVERPOOL	COLUMBIANA CO	EASTSIDE FIREHOU	81		57	240	231		14	107	92	1.8
361920001I01	EAST PALESTINE	COLUMBIANA CO	CITY HALL 75 MAI	81		58	150	129			67	63	1.5
361980001F01	ELYRIA	LORAIN CO	925 SPRUCE STREE	81		56	133	95			50	46	1.6
362020001H01	EUCLID	CUYAHOGA CO	1456 E 260TH ST	81		49	109	108			58	54	1.5
362020002H01	EUCLID	CUYAHOGA CO	940 BABBIT RD	81		56	137	126			64	57	1.7
362040003G01	FAIRBORN	GREENE CO	ROHNER ROAD	81		54	94	88			52	49	1.4
362040004G01	FAIRBORN	GREENE CO	990 E. DAYTON	81		56	92	83			50	47	1.4
362050001G01	FAIRFAX	HAMILTON CO	5903 HAWTHORNE	81		59	94	91			58	55	1.3
362060001G01	FAIRFIELD	BUTLER CO	5050 DIXIE HWY	81		53	187	141		1	68	64	1.4
362100001G02	FAIRPORT HARBOR	LAKE CO	FAIRPORT HIGH SC	81		58	146	109			55	50	1.6
362160001F01	FINDLAY	HANCOCK CO	720 S MAIN ST	81		53	129	123			70	65	1.5
362180001F01	FOSTORIA	SENECA CO	FOSTORIA POLICE	81		57	190	144		1	68	63	1.5
362200003G01	FRANKLIN	WARREN CO	38 E. 4TH	81		61	134	127			81	76	1.4
362220001F01	FRANKLIN CO	FRANKLIN CO	215 NORTON AVE.	81		60	89	84			51	48	1.5
362220002F01	FRANKLIN CO	FRANKLIN CO	1016 GRANDVIEW	81		18	126	93			70?	66?	1.4
362240002F01	FREMONT	SANDUSKY CO	FREMONT YMCA	81		58	133	132			66	61	1.5
362340001F01	GALLIPOLIS	GALLIA CO	CRUZET AVENUE	81		60	108	99			57	54	1.4
362380001G02	GEAUGA CO	GEAUGA CO	E HIGH STREET	81		53	156	111		1	63?	59?	1.5
362420002H01	GEORGETOWN	BROWN CO	BROWN COUNTY HOS	81		61	80	74			41	39	1.3
362460001F02	GIBSONBURG	SANDUSKY CO	120 W MAIN ST	81		60	163	158		2	79	74	1.4
362460004J02	GIBSONBURG	SANDUSKY CO	409 N. MAIN	81		51	353	253	1	9	106	98	1.7
362460005J02	GIBSONBURG	SANDUSKY CO	STATE ROUTE & AI	81		51	232	221		4	69	56	1.9
362460008J02	GIBSONBURG	SANDUSKY CO	REEVES AVE	81		28	539	206	1	4	92?	67?	2.2
362480001I01	GIRARD	TRUMBULL CO	100 WEST MAIN	81		61	234	182		4	80	71	1.6
362540001F01	GRANDVIEW HEIGHTS	FRANKLIN CO	1016 GRANDVIEW A	81		36	115	108			58?	54?	1.5
362640002G01	GREENVILLE	DARKE CO	309 N. OHIO	81		43	112	84			55?	52?	1.4
362660001F01	GROVE CITY	FRANKLIN CO	564 DENNIS LANE	81		59	111	105			49	46	1.5
362700002G01	HAMILTON	BUTLER CO	MONUMENT & HIGH	81		60	145	123			72	68	1.4
362720002G01	HAMILTON CO	HAMILTON CO	3632 WEST FORK R	81		59	114	105			65	62	1.4
362720003G01	HAMILTON CO	HAMILTON CO	ADDYSTON	81		60	94	93			55	53	1.3
362720004G01	HAMILTON CO	HAMILTON CO	NEWTON ELEM. SCH	81		16	96	97			54?	51?	1.4

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	[illegible]	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
362720005G01	HAMILTON CO	HAMILTON CO	FORRESTVILLE	81		47	181	112		1	72	67	1.4
362720006G01	HAMILTON CO	HAMILTON CO	11590 GROOMS RD.	81		59	95	86			58	56	1.3
362720007J02	HAMILTON CO	HAMILTON CO	BURNS RESIDENCE	81		19	85	62			42?	37?	1.5
362720008J02	HAMILTON CO	HAMILTON CO	WHITEWATER DEVEL	81		22	67	65			41?	38?	1.5
362720009J02	HAMILTON CO	HAMILTON CO	RITTENHOUSE RD	81		22	81	70			43?	40?	1.5
362720010G02	HAMILTON CO	HAMILTON CO	6950 RIPPLE ROAD	81		55	91	89			55	53	1.3
362720011G01	HAMILTON CO	HAMILTON CO	5581 CHEVIOT ROA	81		58	108	99			54	51	1.4
362720012J02	HAMILTON CO	HAMILTON CO	KILBY ROAD S	81		239	165	140		1	58?	[illegible]	1.6
362720013J02	HAMILTON CO	HAMILTON CO	ELIZABETHTOWN ST	81		231	[illegible]	118			54?	50?	1.5
362780001G01	HARRISON	HAMILTON CO	299 HARRISON AVE	81		60	107	[illegible]			61	58	1.3
362800001I01	HARRISON CO	HARRISON CO	SCIO SCHOOL BLDG	81		58	161	149		1	71	65	1.5
363080003H01	IRONTON	LAWRENCE CO	BOX 299	81		59	140	135			61	57	1.4
363080004H01	IRONTON	LAWRENCE CO	302 DELAWARE ST.	81		60	147	146			66	59	1.6
363080010H01	IRONTON	LAWRENCE CO	2128 S 9TH ST	81		55	191	168		2	81	74	1.6
363080010H09	IRONTON	LAWRENCE CO	LAWRENCE CO. HOS	81		247	204	186		5	64	56	1.7
363100003F01	JACKSON	JACKSON CO	CITY MUNICIPAL B	81		61	138	134			71	66	1.5
363160001I01	JEFFERSON CO	JEFFERSON CO	BRILLIANT HIGH S	81		42	208	178		4	90	81	1.6
363160007I01	JEFFERSON CO	JEFFERSON CO	WTR WORKS (TILTO	81		60	151	131		1	73	68	1.5
363160012I01	JEFFERSON CO	JEFFERSON CO	RICHMOND ELEM SC	81		53	136	131			64	58	[illegible]
363160013I02	JEFFERSON CO	JEFFERSON CO	CITY HALL, SECON	81		56	287	264	2	10	108	94	1.8
363240002G01	KETTERING	MONTGOMERY CO	ROSE E MILLER RE	81		57	94	91			52	49	1.4
363280002G03	LAKE CO	LAKE CO	FIRE STA (LEROY	81		56	205	181		2	59	50	1.7
363280003G02	LAKE CO	LAKE CO	56 HALE ROAD	81		57	132	96			52	48	1.5
363280004G03	LAKE CO	LAKE CO	92 E MAIN MADISO	81		43	153	108		1	56?	50?	1.6
363360001F01	LANCASTER	FAIRFIELD CO	731 EAST WHEELIN	81		60	103	96			61	58	1.4
363380001H01	LAWRENCE CO	LAWRENCE CO	RT 2 (HECLA)	81		53	146	115			62	58	1.4
363380002H01	LAWRENCE CO	LAWRENCE CO	BOX 343A (PROCTO	81		58	128	108			52	48	1.5
363380003H01	LAWRENCE CO	LAWRENCE CO	U.S. 52 (SOUTH P	81		59	178	102		1	62	58	1.4
363380004H01	LAWRENCE CO	LAWRENCE CO	RT.82 (SOUTH POI	81		57	173	141		1	60	56	1.5
363380006H01	LAWRENCE CO	LAWRENCE CO	LAKE VESUVIUS PA	81		12	79	64			44?	41?	1.6
363380007H01	LAWRENCE CO	LAWRENCE CO	ROUTE 3 ROYERSVI	81		34	198	196		2	67?	59?	1.6
363400001G01	LEBANON	WARREN CO	LEBANON SR HIGH	81		59	97	88			52	49	1.4
363460001F01	LIMA	ALLEN CO	MUNICIPAL BUILDI	81		60	173	148		1	73	68	1.5
363460003F01	LIMA	ALLEN CO	400 E.HOLMES WAY	81		58	169	144		1	63	59	1.4
363520001I03	LISBON	COLUMBIANA CO	CO COURTHOUSE SQ	81		59	160	123		1	72	67	1.5
363540001G01	LOCKLAND	HAMILTON CO	WYOMING AND COOP	81		60	203	183		5	90	84	1.5
363560002F01	LOGAN	HOCKING CO	RT 3 BX 603	81		56	132	129			65	60	1.5
363620003F01	LORAIN	LORAIN CO	[illegible] STREET	81		56	241	191		4	76	68	1.6
363620006F01	LORAIN	LORAIN CO	SOUTHVIEW H.S.	81		38	130	89			53?	50?	1.5

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SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
363620014F02	LORAIN	LORAIN CO	2615 COLORADO AV	81		18	379	259	1	4	124?	103?	1.8
363620026F01	LORAIN	LORAIN CO	NEBRASKA & ADAMS	81		9	81	52			41?	37?	1.7
363780001G01	MADEIRA	HAMILTON CO	6711 MIAMI	81		59	98	93			62	60	1.3
363820001I03	MAHONING CO	MAHONING CO	CRAIG BEACH	81		61	129	101			53	49	1.5
363840001H01	MANSFIELD	RICHLAND CO	417 ORANGE ST	81		54	218	205		5	95	87	1.5
363840006H01	MANSFIELD	RICHLAND CO	1250 N MAIN ST	81		51	170	168		3	75	67	1.6
363840007F05	MANSFIELD	RICHLAND CO	35 NORTH PARK	81		54	121	119			64	60	1.5
363840007H04	MANSFIELD	RICHLAND CO	35 N PARK ST	81		308	181	165		2	64	59	1.5
363840008H01	MANSFIELD	RICHLAND CO	480 PARK AVE EAS	81		54	160	156		2	67	62	1.5
363840008F01	MANSFIELD	RICHLAND CO	480 PARK AVE EAS	81		5	64	60			52?	51?	1.2
363840009H01	MANSFIELD	RICHLAND CO	328 N MAIN ST	81		26	192	162		4	96?	88?	1.5
363840010H01	MANSFIELD	RICHLAND CO	806 GRACE ST	81		56	140	126			69	67	1.3
363920002F01	MARIETTA	WASHINGTON CO	CORN OF FRONT &	81		60	139	124			69	64	1.5
363940001F01	MARION	MARION CO	MARION HOSPITAL	81		57	93	89			56	53	1.4
363940002F01	MARION	MARION CO	865 OAK STREET	81		59	115	100			61	57	1.4
363980002I01	MARTINS FERRY	BELMONT CO	CITY HALL FIFTH	81		58	232	139		1	78	71	1.5
364000002J02	MARYSVILLE	UNION CO	O M SCOTT COMPAN	81		61	149	134			49	44	1.6
364000003J02	MARYSVILLE	UNION CO	O M SCOTT COMPAN	81		60	94	90			48	45	1.4
364000004J02	MARYSVILLE	UNION CO	O M SCOTT COMPAN	81		55	107	103			56	53	1.5
364040001H02	MASSILLON	STARK CO	340 1ST STREET S	81		59	175	144		1	64	57	1.6
364080001H01	MAUMEE	LUCAS CO	MAUMEE MUNICIPAL	81		59	120	120			65	62	1.4
364100001H01	MAYFIELD	CUYAHOGA CO	6116 WILSON MILL	81		60	113	89			48	44	1.6
364140001H01	MEDINA	MEDINA CO	MEDINA COUNTY CO	81		55	91	90			57	54	1.4
364180001F01	MEIGS CO	MEIGS CO	SIXTH STREET	81		49	127	119			72	69	1.4
364200003G01	MENTOR	LAKE CO	6735 REYNOLDS RD	81		59	167	122		1	53	47	1.7
364280003G01	MIAMISBURG	MONTGOMERY CO	1106 RANGE STREE	81		56	99	98			54	51	1.4
364340003G01	MIDDLETOWN	BUTLER CO	VERITY SCHOOL	81		58	118	102			58	55	1.4
364340004G01	MIDDLETOWN	BUTLER CO	HOOK FIELD AIRPO	81		57	137	112			65	61	1.5
364340004G12	MIDDLETOWN	BUTLER CO	HOOK FIELD AIRPO	81		363	177	153		2	61	55	1.6
364340005G01	MIDDLETOWN	BUTLER CO	2104 BRENTWOOD	81		61	219	200		2	81	74	1.5
364340006G01	MIDDLETOWN	BUTLER CO	919 CINCINNATI-D	81		19	108	98			68?	64?	1.4
364360002G01	MILFORD	CLERMONT CO	777 GARFIELD	81		36	82	79			49?	47?	1.3
364420001I02	MINGO JUNCTION	JEFFERSON CO	CITY HALL COMMER	81		51	264	213	1	15	123	115	1.5
364460001I02	MONROE CO	MONROE CO	POST OFFICE STAT	81		60	197	179		2	77	69	1.6
364460002I02	MONROE CO	MONROE CO	RIVER LOCAL HS R	81		54	157	133		1	57	50	1.6
364500003G01	MONTGOMERY CO	MONTGOMERY CO	6806 HOKE ROAD	81		59	91	76			47	44	1.4
364500007G01	MONTGOMERY CO	MONTGOMERY CO	1900 HARSHMAN RD	81		44	163	136		1	66	60	1.5
364550001G01	MORAINE	MONTGOMERY CO	2726 VIKING LANE	81		55	169	157		2	82	76	1.5
364640001F05	MUSKINGUM CO	MUSKINGUM CO	MAIN STREET	81		60	192	148		1	76	70	1.5

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SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
364660001F01	NAPOLEON	HENRY CO	703 W PERRY ST	81		60	113	101			55	50	1.6
364700003F01	NEWARK	LICKING CO	ON TREE HOUSE IN	81		9	105	93			69?	65?	1.4
364700004F01	NEWARK	LICKING CO	70 EAST CHURCH S	81		36	146	132			71?	66?	1.5
364720001H01	NEW BOSTON	SCIOTO CO	3940 GALLIA STRE	81		60	143	105			60	56	1.5
364760001G01	NEW CARLISLE	CLARK CO	432 N MAIN ST	81		54	201	145		1	69	63	1.5
364800004F01	NEW LEXINGTON	PERRY CO	RT 13 & RT57	81		56	101	95			55	51	1.5
364880001I02	NILES	TRUMBULL CO	WASTE WTR PLT OL	81		58	153	143		1	68	63	1.5
364900001F01	NOBLE CO	NOBLE CO	218 W ST	81		60	892	214	1	7	91	80	1.7
364960002H01	NORTH OLMSTED	CUYAHOGA CO	5735 BURNS ROAD	81		55	97	97			49	45	1.5
365020001H01	NORTH ROYALTON	CUYAHOGA CO	14713 RIDGE RD	81		59	106	83			49	46	1.5
365060001G01	NORWOOD	HAMILTON CO	2059 SHERMAN	81		60	116	95			63	61	1.3
365140001F01	OBERLIN	LORAIN CO	132 ARTINO STREE	81		35	91	80			47?	44?	1.5
365200002H01	OREGON	LUCAS CO	5330 SEAMAN ST	81		58	133	98			52	48	1.5
365220002F01	ORRVILLE	WAYNE CO	207 N MAIN	81		59	292	134	1	1	71	64	1.6
365260003F02	OTTAWA CO	OTTAWA CO	GYPSUM, 1042 LAK	81		45	120	102			62?	58?	1.4
365280001H01	OTTAWA HILLS	LUCAS CO	OTTAWA HILLS HIG	81		50	100	90			54?	51?	1.5
365300001G01	OXFORD	BUTLER CO	101 E. HIGH STRE	81		59	95	92			52	50	1.3
365320002G02	PAINESVILLE	LAKE CO	71 E HIGH STREET	81		38	143	97			66?	63?	1.4
365320002G09	PAINESVILLE	LAKE CO	71 E HIGH ST	81		150	160	144		1	60?	55?	1.5
365340001H01	PARMA	CUYAHOGA CO	CITY HALL	81		62	111	110			61	57	1.5
365400001J02	PAULDING CO	PAULDING CO	NE OF PLANT	81		54	139	124			50	42	1.8
365520003G01	PIQUA	MIAMI CO	227 W WATER ST	81		61	390	155	1	2	78	70	1.5
365520004G01	PIQUA	MIAMI CO	430 STAUNTON STR	81		51	206	154		2	71	62	1.6
365620002H01	PORTSMOUTH	SCIOTO CO	728 2ND STREET	81		33	115	106			61?	58?	1.4
365620001H09	PORTSMOUTH	SCIOTO CO	728 2ND ST	81		247	158	139		1	62	58	1.4
365620002P01	PORTSMOUTH	SCIOTO CO	728 SECOND ST	81		22	132	120			72?	68?	1.4
365620003H01	PORTSMOUTH	SCIOTO CO	SEW TR PLT 2040	81		61	145	109			59	55	1.5
365620005H01	PORTSMOUTH	SCIOTO CO	422 HARDING AVE	81		60	112	101			60	57	1.4
365620009H01	PORTSMOUTH	SCIOTO CO	PORTSMOUTH REC N	81		61	89	83			48	45	1.4
365680001H01	RAVENNA	PORTAGE CO	CO COURTHOUSE 20	81		51	145	107			58	54	1.5
365740001H03	RICHLAND CO	RICHLAND CO	LEX-SPRINGMILL R	81		53	705	440	2	2	68	49	1.9
365740002H01	RICHLAND CO	RICHLAND CO	432 ANNADALE AVE	81		59	107	100			51	48	1.5
365840001F03	ROSS CO	ROSS CO	PICKAWAY STREET	81		61	104	102			61	58	1.3
365860001H01	ROSSFORD	WOOD CO	ROSSFORD MUNICIP	81		[illegible]	126	114			59	53	1.7
365880001G01	ST BERNARD	HAMILTON CO	300 MURRAY	81		57	167	148		1	65	60	1.4
365880002G01	ST BERNARD	HAMILTON CO	ST CLEMENS SCHOO	81		60	132	111			69	66	1.3
365900002I03	ST CLAIRSVILLE	BELMONT CO	OHIO ROUTE 9	81		60	163	119		1	63	58	1.5
365940006I01	SALEM	COLUMBIANA CO	231 SOUTH BROADW	81		57	213	172		4	80	71	1.7
[illegible]	SANDUSKY	ERIE CO	SANDUSKY H S	81		57	132	128			78	65	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
365980001F01	SANDUSKY CO	SANDUSKY CO	WOODMORE ELEMENT	81		55	249	237		7	79	65	1.9
365980002J02	SANDUSKY CO	SANDUSKY CO	ST RT 635	81		85	275	271	3	5	57	44	2.0
365980003J02	SANDUSKY CO	SANDUSKY CO	GREENSBURG PIKE	81		76	181	177		2	55	47	1.8
365980004J02	SANDUSKY CO	SANDUSKY CO	HUNT CLUB	81		60	195	171		5	73	64	1.7
365980005J02	SANDUSKY CO	SANDUSKY CO	WOODVILLE SEWAGE	81		46	223	132		1	72?	65?	1.6
365980006J02	SANDUSKY CO	SANDUSKY CO	LUEKE FARM	81		47	232	110		1	56	48	1.7
365980008J02	SANDUSKY CO	SANDUSKY CO	CO. RD. 42	81		55	278	240	1	6	79	66	1.8
365980009J02	SANDUSKY CO	SANDUSKY CO	COUNTY RD. 085 F	81		175	847	612	31	63	154	114	2.2
365980010J02	SANDUSKY CO	SANDUSKY CO	CO. RD. 85 GBVI	81		97	361	312	2	8	77?	61?	1.9
366020002M01	SCIOTO CO	SCIOTO CO	FIRE STA (SOUTH	81		37	143	119			73?	68?	1.4
366060001J02	SENECA CO	SENECA CO	TWP RD 178-A	81		57	283	170	1	2	56	46	1.9
366060002J02	SENECA CO	SENECA CO	TWP RD 72-W	81		54	175	162		2	45	38	1.8
366100001I01	SHADYSIDE	BELMONT CO	CITY HALL EAST 3	81		56	213	189		2	78	71	1.6
366140001G01	SHARONVILLE	HAMILTON CO	11150 MAPLE	81		59	91	87			56	54	1.3
366200003M01	SHELBY	RICHLAND CO	WHITNEY ELEM SCH	81		30	128	93			53?	50?	1.4
366240003F01	SIDNEY	SHELBY CO	STATE HGHWY DEPT	81		55	128	103			60	56	1.5
366300001M01	SOLON	CUYAHOGA CO	33675 SOLON ROAD	81		60	88	86			50	46	1.5
366380001G01	SPRINGFIELD	CLARK CO	350 N FOUNTAIN	81		60	137	134			70	65	1.5
366400001H03	STARK CO	STARK CO	LOHR ELEMENTARY	81		48	116	107			49	46	1.5
366400002H03	STARK CO	STARK CO	6355 RENO NE	81		54	138	102			52	47	1.6
366400004H03	STARK CO	STARK CO	8131 EDISON STRE	81		57	172	120		1	57	51	1.6
366400005H03	STARK CO	STARK CO	2195 POPULAR ST	81		28	135	112			62?	58?	1.5
366400006H03	STARK CO	STARK CO	ROUTE 250, WILMO	81		40	87	77			46	43	1.5
366420003I01	STEUBENVILLE	JEFFERSON CO	WEST END FIRE ST	81		60	288	246	1	2	87	78	1.6
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	81		365	241	241		32	86	76	1.7
366420012P01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	81		21	261	227	1	4	104?	92?	1.6
366420013I01	STEUBENVILLE	JEFFERSON CO	WJEFFERSON CO CO	81		60	258	230		12	105	90	1.8
366480001I01	STRUTHERS	MAHONING CO	CITYHALL TERRACE	81		59	199	174		1	77	70	1.6
366500002H03	SUMMIT CO	SUMMIT CO	1737 STEESE (UNI	81		54	121	112			57	52	1.6
366520001H01	SYLVANIA	LUCAS CO	SYLVANIA MUNICIP	81		57	118	117			55	49	1.7
366540002H01	TALLMADGE	SUMMIT CO	70 NORTH AVENUE	81		51	[illegible]	116		1	65	61	1.5
366560001F01	TIFFIN	SENECA CO	HEIDELBERG COLLE	81		[illegible]	100	81			52	50	1.4
366600003H01	TOLEDO	LUCAS CO	SEWAGE PUMPING S	81		59	159	139		1	68	60	1.7
366600006H09	TOLEDO	LUCAS CO	26 MAIN STREET	81		361	201	192		11	68	60	1.7
366600013H01	TOLEDO	LUCAS CO	GLADIEUX-LASKEY	81		61	149	108			57	50	1.7
366600015H01	TOLEDO	LUCAS CO	60 N WESTWOOD AV	81		60	147	146			68	63	1.6
366600017H01	TOLEDO	LUCAS CO	2545 MONROE ST	81		24	182	98		1	[illegible]	65?	1.4
366600018H01	TOLEDO	LUCAS CO	1503 BROADWAY ST	81		57	139	112			[illegible]	66	1.4
366600019H01	TOLEDO	LUCAS CO	815 NAVARRE AVE	81		60	137	111			67	63	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OHIO 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
366600021H01	TOLEDO	LUCAS CO	4852 N. SUMMIT	81		40	113	111			57?	51?	1.7
366620001I02	TORONTO	JEFFERSON CO	[illegible] SOUTH 4TH ST	81		58	257	194		11	101	89	1.7
366640001G01	TRENTON	BUTLER CO	11 E. STATE STRE	81		59	117	113			68	65	1.4
366660001G01	TROTWOOD	MONTGOMERY CO	700 E. MAIN ST.	81		49	84	82			48	46	1.4
366680001G01	TROY	MIAMI CO	110 MARKET	81		58	111	111			58	55	1.5
366700001I03	TRUMBULL CO	TRUMBULL CO	MUN AIRPORT (YOU	81		61	165	108		1	59	54	1.5
366720001F01	TUSCARAWAS CO	TUSCARAWAS CO	CRESCENT ST EXTE	81		56	130	127			61	56	1.5
366740002H01	TWINSBURG	SUMMIT CO	2110 EAST AURORA	81		58	132	95			56	52	1.5
366860001F01	URBANA	CHAMPAIGN CO	MUNICIPAL BLDG	81		59	118	113			64	61	1.4
366980001H01	WADSWORTH	MEDINA CO	CITY HALL 145 HI	81		48	148	125			69	64	1.5
367020002I01	WARREN	TRUMBULL CO	1700 ATLANTIC ST	81		59	132	125			65	60	1.5
367020003I01	WARREN	TRUMBULL CO	2454 PARKMAN ROA	81		57	184	174		4	74	66	1.6
367020004I01	WARREN	TRUMBULL CO	141 SOUTH STREET	81		57	209	203		5	83	74	1.7
367040001G01	WARREN CO	WARREN CO	MORROW	81		55	115	96			50	48	1.4
367220002I01	WELLSVILLE	COLUMBIANA CO	1200 MAIN STREET	81		57	192	190		6	94	82	1.7
367260002H01	WESTLAKE	CUYAHOGA CO	24525 HILLARD BL	81		56	115	805			51	47	1.5
367380001G02	WICKLIFFE	LAKE CO	29240 EUCLID AVE	81		57	141	105			59	54	1.5
367440003G02	WILLOUGHBY	LAKE CO	38345 APOLLO PK	81		30	115	114			61?	55?	1.6
367460001G03	WILLOUGHBY HILLS	LAKE CO	2882 CRICKET LAN	81		54	101	92			47	43	1.6
367480001G01	WILLOWICK	LAKE CO	301 E 293 STREET	81		55	144	105			53	48	1.6
367500001F01	WILMINGTON	CLINTON CO	FIRE DEPARTMENT	81		56	143	136			74	70	1.4
367640001F01	WOOSTER	WAYNE CO	536 N. MARKET ST	81		58	275	114	1	1	66	60	1.5
367680002J02	WYANDOT CO	WYANDOT CO	LIME & STONE SIT	81		25	185	167		3	87?	77?	1.7
367680003J02	WYANDOT CO	WYANDOT CO	LIME & STONE SIT	81		36	195	112		1	82?	79?	1.3
367720002G01	XENIA	GREENE CO	400 BUCKSKIN TRA	81		55	107	103			57	54	1.4
367760001P01	YOUNGSTOWN	MAHONING CO	BOARDMAN & PHELP	81		20	219	164		2	96?	89?	1.5
367760002I02	YOUNGSTOWN	MAHONING CO	1 FIRE STAT BLDG	81		60	273	267	2	7	105	95	1.5
367760003I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #13	81		5	115	98			76?	71?	1.5
367760004I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #9	81		61	194	150		1	74	69	1.5
367760005I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #7	81		57	226	177		3	85	78	1.5
367760005I09	YOUNGSTOWN	MAHONING CO	FIRE STATION	81		242	220	183		12	83	77	1.5
367760006I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #5	81		59	247	235		9	105	96	1.5
367760008I03	YOUNGSTOWN	MAHONING CO	PUMP STATION 6A	81		61	123	120			56	53	1.4
367780004F01	ZANESVILLE	MUSKINGUM CO	401 5TH STREET Z	81		58	151	133		1	76	72	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OKLAHOMA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
370020243F01	ADA	PONTOTOC CO	EAST CENTRAL ST	81		11	89	63			44?	41?	1.4
370080751F01	ALTUS	JACKSON CO	220 E. COMMERCE	81		16	110	93			58?	53?	1.6
370140292F01	ARDMORE	CARTER CO	107 1ST AVE SW	81		37	113	105			64	62	1.3
370500061F01	CHICKASHA	GRADY CO	SIXTH & CHICKASH	81		41	184	136		1	75?	69?	1.5
370510036F01	CHOCTAW	OKLAHOMA CO		81		57	420	194	1	3	67	53	1.9
370560190F01	CLAREMORE	ROGERS CO	BLUE STAR DR & F	81		38	89	80			52	48	1.5
370620851F01	CLINTON	CUSTER CO	303 S 8TH	81		43	393	139	1	1	55	44	1.8
370840219F01	DEWEY	WASHINGTON CO	PUBLIC SERVICE C	81		44	87	80			54?	51?	1.4
370900661F01	DUNCAN	STEPHENS CO	HEALTH DEPT	81		7	88	80			66?	65?	1.2
370940016F02	EDMOND	OKLAHOMA CO	14TH & SOUTH BRO	81		58	171	150		1	81	76	1.5
371020551F01	ENID	GARFIELD CO	2501 MERCER DRIV	81		40	164	130		1	76	69	1.6
371520030F01	KINGFISHER	KINGFISHER CO	HEALTH DEPT	81		24	184	107		1	71?	66?	1.4
371600640F01	LAWTON	COMANCHE CO	COUNTY HEALTH DE	81		22	162	134		1	82?	76?	1.5
371600650F01	LAWTON	COMANCHE CO	NE POWER STATION	81		34	94	79			36?	33?	1.6
371720411F01	MC ALESTER	PITTSBURG CO		81		15	78	61			42?	39?	1.4
371760464F01	MC CURTAIN CO	MC CURTAIN CO	PO DRAWER C	81		12	63	46			35?	31?	1.6
371760466F01	MC CURTAIN CO	MC CURTAIN CO	BROKEN BOW	81		50	106	68			41	37	1.6
371940006F01	MIDWEST CITY	OKLAHOMA CO	300 MID AMERICA	81		54	137	134			63	59	1.5
371940010F01	MIDWEST CITY	OKLAHOMA CO	NE 10TH & DOUGLA	81		44	147	139			65?	60?	1.5
371980160F01	MUSKOGEE	MUSKOGEE CO	530 S 34TH STREE	81		34	186	94		1	65	59	1.6
372000040F01	NORMAN	CLEVELAND CO	HEALTH DEPT	81		48	126	122			61	55	1.6
372180005F03	OKLAHOMA CO	OKLAHOMA CO	SW 1ST AND MAIN	81		60	196	159		2	65	59	1.6
372180039F03	OKLAHOMA CO	OKLAHOMA CO	11340 SURREY HIL	81		30	333	162	1	2	80?	69?	1.6
372200001F02	OKLAHOMA CITY	OKLAHOMA CO	200 NORTH WALKER	81		3	91	74			73?	72?	1.3
372200002F02	OKLAHOMA CITY	OKLAHOMA CO	SW 66 AND DENNIN	81		49	301	168	1	2	57	48	1.8
372200018F02	OKLAHOMA CITY	OKLAHOMA CO	2045 NW 10	81		44	209	196		6	103?	96?	1.5
372200019F01	OKLAHOMA CITY	OKLAHOMA CO	NW HWY & MERIDIA	81		46	126	112			65	61	1.4
372200020F03	OKLAHOMA CITY	OKLAHOMA CO	RANGER STA 2 ORA	81		49	127	109			50	46	1.6
372200021F03	OKLAHOMA CITY	OKLAHOMA CO	SE 74 & HIGH	81		45	276	126	1	1	73?	68?	1.4
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	81		51	302	192	1	4	77	67	1.7
372200034F01	OKLAHOMA CITY	OKLAHOMA CO	9TH & PORTLAND	81		45	151	136		1	73?	68?	1.4
372200035F01	OKLAHOMA CITY	OKLAHOMA CO		81		59	157	155		2	78	73	1.5
372200045F01	OKLAHOMA CITY	OKLAHOMA CO	SW66TH AND SEAR	81		60	255	115		1	69	64	1.4
372480462F01	POTEAU	LE FLORE CO	CITY PARK	81		44	248	95		1	43	36	1.7
372540180F01	PRYOR	MAYES CO	102 N ADAIR	81		18	134	134			82?	79?	1.3
372660128F01	SAND SPRINGS	TULSA CO	306 E BROADWAY S	81		57	150	138			79	75	1.4
372660138F01	SAND SPRINGS	TULSA CO	200 SOUTH WALNUT	81		67	189	161		4	75	66	1.6
372700053F01	SHAWNEE	POTTAWATOMIE CO	FIRE STATION	81		37	247	168		2	71?	64?	1.5
372840610F01	STILLWATER	PAYNE CO		81		50	241	98		1	56	51	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

                    SUSPENDED PARTICULATE MATTER (UG/M3) OKLAHOMA        81-81

                     METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME-FILTER SAMPLE-91

                                                               REP       MAX 24-HR  OBS> OBS>        ARIT  GEO
  SITE ID      LOCATION               COUNTY         ADDRESS    YR ORG  #OBS  1ST  2ND  260  150        MEAN  MEAN      GSD
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373000110F01 TULSA                 TULSA CO      4616E 15TH STREE 81       66   193  187         2         70    64       1.6
373000112F01 TULSA                 TULSA CO      411 S FRANKFORT  81       66   161  127         1         74    70       1.4
373000129F01 TULSA                 TULSA CO      6501 E APACHE    81       32   156  146         1         72?   66?      1.5
373000130F01 TULSA                 TULSA CO      1142 EAST 56TH S 81       31   150  143                   65?   61?      1.5
373000131F01 TULSA                 TULSA CO      11707 EAST 31ST  81       63   126  119                   60    57       1.4
373000171F01 TULSA                 TULSA CO      6526 NORTH 129 E 81       59   142  118                   61    55       1.6
373000176F01 TULSA                 TULSA CO       3613 S HUDSON A 81       16   103   86                   53?   49?      1.5
373020133F03 TULSA CO              TULSA CO      BIXBY WATER DEPT 81       62   210   98         1         53    48       1.6
373020173F01 TULSA CO              TULSA CO      14100 EAST 46 NO 81       64   501  315    2   16        116    99       1.7
373260001F01 WOODWARD              WOODWARD CO   106 TEMPLE HOUST 81       10   158   99         1         71?   64?      1.6




? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OREGON 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
380020002F01	ALBANY	LINN CO	4TH & BROADALBIN	81		60	128	80			39	35	1.6
380060001F01	ASHLAND	JACKSON CO	CITY HALL MAIN S	81		48	101	97			48	44	1.5
380100002F01	BAKER	BAKER CO	DEWEY AVE. (GET.	81		14	102	90			64?	59?	1.8
380160003F01	BEAVERTON	WASHINGTON CO	4735 SW HALL	81		60	184	140		1	56	46	1.8
380180001F01	BEND	DESCHUTES CO	DESCHUTES CO COU	81		59	238	142		1	60	55	1.8
380250001F03	CENTRAL POINT	JACKSON CO	4035 DODGE ROAD	81		44	50	44			23?	20?	1.7
380260004F03	CLACKAMAS CO	CLACKAMAS CO	CAMUS - SPANGLER	81		49	57	52			25	[illegible]	1.9
380300004F03	COLUMBIA CO	COLUMBIA CO	SOCIAL SECURITY	81		59	85	72			30	[illegible]	1.7
380340002F01	COOS BAY	COOS CO	CITY HALL SITE #	81		47	75	64			31	29	1.5
380480001F01	THE DALLES	WASCO CO	400 E 5TH ST	81		53	118	113			52	48	1.5
380560008F01	EUGENE	LANE CO	577 E 46TH ST	81		30	57	52			28?	24?	1.8
380560009F01	EUGENE	LANE CO	WESTMORELAND ELE	81		61	124	110			49	41	1.9
380560010F01	EUGENE	LANE CO	OAKWAY MALL	81		30	81	70			41?	38?	1.5
380560012F03	EUGENE	LANE CO	AIRPORT STP LAGO	81		58	96	91			33	28	1.8
380560013F01	EUGENE	LANE CO	LCC 1059 WILLAME	81		60	110	99			48	42	1.7
380560058F01	EUGENE	LANE CO	CITIZENS BANK-EM	81		54	172	138		1	70	62	1.7
380680001F01	GRANTS PASS	JOSEPHINE CO	NW 6TH & C STREE	81		55	130	105			53	49	1.6
380780002F03	HILLSBORO	WASHINGTON CO	HILLSBORO AIRPOR	81		55	116	108			38	32	1.7
380840001F02	JACKSON CO	JACKSON CO	FLOYD LAY RESIDE	81		59	178	173		4	86	76	1.7
380940001F01	KLAMATH FALLS	KLAMATH CO	KLAMATH FALLS FI	81		46	124	124			68	62	1.5
380960002F01	LA GRANDE	UNION CO	LAGRANDE OBSERVE	81		50	183	179		5	82	73	1.6
380990001F01	LAKE OSWEGO	CLACKAMAS CO	LAKEWOOD GR SCH	81		59	110	107			55	48	1.7
381020003F01	LANE CO	LANE CO	CITY OFFICES	81		15	70	63			45?	41?	1.6
381020004F01	LANE CO	LANE CO	COBURG ELEMENTAR	81		56	81	75			33	28	1.8
381040004F02	LEBANON	LINN CO	FIRE STATION	81		11	110	109			73?	67?	1.6
381160001F01	MEDFORD	JACKSON CO	MAIN & OAKDALE	81		59	239	216		4	78	68	1.7
381200001F01	MILWAUKIE	CLACKAMAS CO	MILWAUKIE HS 113	81		60	96	93			45	39	1.7
381350001F01	OAKRIDGE	LANE CO	FIRE STATION	81		30	113	70			39?	34?	1.7
381380002F02	OREGON CITY	CLACKAMAS CO	COURTHOUSE 8TH &	81		60	87	84			49	45	1.5
381420002F01	PENDLETON	UMATILLA CO	STATE OFFICE BLD	81		58	439	176	1	4	96	86	1.6
381460002F01	PORTLAND	MULTNOMAH CO	718 W BURNSIDE	81		4	61	51			51?	50?	1.2
381460003F01	PORTLAND	MULTNOMAH CO	ROOSEVELT HIGH S	81		60	141	105			49	43	1.7
381460009F02	PORTLAND	MULTNOMAH CO	LIQUID AIR PLANT	81		54	158	152		2	73	65	1.7
381460011F02	PORTLAND	MULTNOMAH CO	1830 SE SCHILLER	81		61	140	130			71	63	1.6
381460015F01	PORTLAND	MULTNOMAH CO	CFS 55 SW ASH, P	81		59	205	153		2	69	59	1.7
381460019F01	PORTLAND	MULTNOMAH CO	1845 NE COUCH	81		60	104	94			47	42	1.6
381460036F02	PORTLAND	MULTNOMAH CO	LINTON FIRE STAT	81		60	157	117		1	56	50	1.6
381460068F02	PORTLAND	MULTNOMAH CO	RIVERGATE INDUST	81		61	131	130			56	49	1.8
381460077F01	PORTLAND	MULTNOMAH CO	12240 NE GLISAN	81		61	163	112		1	51	45	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) OREGON 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
[illegible]	ROSEBURG	DOUGLAS CO	CITY HALL 900 SE	81		49	[illegible]	75			45	42	1.4
381860003F02	ST HELENS	COLUMBIA CO	CO COURTHOUSE	81		47	95	75			37	33	1.6
[illegible]	SALEM	MARION CO	PARRISH JR HIGH	81		58	119	108			46	40	1.8
381680008F02	SPRINGFIELD	LANE CO	CITY SHOPS	81		15	117	110			71?	65?	1.6
381680009F01	SPRINGFIELD	LANE CO	POLICE ADMINISTR	81		61	104	90			49	43	1.7
381680010F01	SPRINGFIELD	LANE CO	THURSTON HIGH SC	81		55	90	88			45	40	1.7
381680011F01	SPRINGFIELD	LANE CO	DEPT OF MOTOR VE	81		59	98	89			50	46	1.5
381680012F01	SPRINGFIELD	LANE CO	SPFD FIRE STATIO	81		[illegible]	100	99			58	53	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

11-97

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) PENNSYLVANIA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
390100064G01	ALLEGHENY CO	ALLEGHENY CO	2743 WASH BLVD	81		119	230	221		13	80	68	1.8
390100067G01	ALLEGHENY CO	ALLEGHENY CO	S FAYETTE HIGH (	81		50	82	79			48	45	1.4
390100091G01	ALLEGHENY CO	ALLEGHENY CO	LOGANS FERRY FIR	81		54	173	126		1	58	51	1.7
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN WAEB R	81		56	99	90			49	45	1.5
390140001F01	ALTOONA	BLAIR CO	ALTOONA EAST WAR	81		55	20[illegible]	191		7	85	73	1.7
390140021F01	ALTOONA	BLAIR CO	ALTOONA CENTRAL	81		56	149	125			67	61	1.6
390180507F01	AMBRIDGE	BEAVER CO	AMBRIDGE	81		54	163	158		3	78	72	1.5
390400002G01	AVALON	ALLEGHENY CO	4616 AVALON	81		113	176	160		2	73	67	1.5
390440509F01	BADEN	BEAVER CO	BADEN FRONT ST S	81		51	154	152		2	85	80	1.4
390560505F01	BEAVER CO	BEAVER CO	VANPORT	81		53	219	141		1	69	60	1.7
390580318F01	BEAVER FALLS	BEAVER CO	BEAVER FALLS MID	81		56	182	160		3	73	65	1.6
390720016F01	BERKS CO	BERKS CO	SPRING TOWNSHIP	81		56	105	90			49	43	1.7
390720716F01	BERKS CO	BERKS CO	TEMPLE PA DOT	81		56	152	141		1	76	70	1.5
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	81		55	126	125			65	58	1.6
390780725F02	BETHLEHEM	NORTHAMPTON CO	BETH EAST SEWAGE	81		52	155	114		1	63	57	1.6
390920103F02	BOYERTOWN	BERKS CO	BOYERTOWN	81		56	131	96			49	44	1.6
390940001G01	BRACKENRIDGE	ALLEGHENY CO	1102 BRACKENRIDG	81		59	146	112			55	50	1.6
390960001G01	BRADDOCK	ALLEGHENY CO	1025 BRADDOCK AV	81		118	397	333	8	26	118	100	1.8
391060012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FOR SCHO	81		52	123	96			53	48	1.5
391180515F01	BROWNSVILLE	FAYETTE CO	BROWNSVILLE	81		55	165	145		1	67	61	1.5
391200135F01	BUCKS CO	BUCKS CO	COUNTY OFFICE BL	81		53	247	165		1	57	49	1.8
391260501F01	BUTLER CO	BUTLER CO	PETROLIA	81		50	141	92			58	54	1.4
391540102F01	CHAMBERSBURG	FRANKLIN CO	CHAMBERSBURG	81		44	126	92			48	42	1.7
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	81		56	151	129		1	63	58	1.5
391620002F01	CHESTER	DELAWARE CO	CHESTER FRONT&NO	81		54	110	109			57	54	1.5
391660116F02	CHESTER CO	CHESTER CO	COATESVILLE PESE	81		53	333	277	3	10	101	82	1.9
391760101F01	CLARION CO	CLARION CO	CLARION COUNTY	81		8	117	113			54?	43?	2.1
392020112F01	CONSHOHOCKEN	MONTGOMERY CO	CONSHOHOCKEN BEL	81		53	124	118			61	57	1.5
392420501F01	DONORA	WASHINGTON CO	DONORA	81		54	263	143		1	77	72	1.4
392500001G01	DUQUESNE	ALLEGHENY CO	SOUTH THIRD STRE	81		60	189	167		3	75	68	1.5
392620504F01	EAST CONEMAUGH	CAMBRIA CO	EAST CONEMAUGH	81		56	224	194		5	88	80	1.5
392720704F01	EASTON	NORTHAMPTON CO	EASTON	81		56	125	100			59	55	1.5
392960016F01	ELLWOOD CITY	LAWRENCE CO	ELLWOOD CITY	81		32	219	175		7	101?	91?	1.6
392980706F01	EMMAUS	LEHIGH CO	EMMAUS	81		55	121	120			55	50	1.6
393060601F01	ERIE	ERIE CO	MILLCREEK TWP.	81		37	143	110			49	43	1.7
393060602F01	ERIE	ERIE CO	ERIE CENTRAL ADM	81		49	149	148			73	68	1.5
393060608F01	ERIE	ERIE CO	ERIE EAST FIRE S	81		47	230	153		2	73	66	1.7
393080604F02	ERIE CO	ERIE CO	EAST SPRINGFIELD	81		35	152	106		1	52	45	1.7
393080605F01	ERIE CO	ERIE CO	HARBORCREEK TWP	81		44	97	95			44	41	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                        NATIONAL AEROMETRIC DATA BANK
                                              QUICK LOOK REPORT

                              SUSPENDED PARTICULATE MATTER (UG/M3) PENNSYLVANIA    81-81

                               METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                    REP        MAX 24-HR  OBS> OBS>      ARIT  GEO
  SITE ID      LOCATION             COUNTY          ADDRESS      YR ORG  #OBS   1ST  2ND  260  150       MEAN  MEAN        GSD
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393200622F02 FARRELL             MERCER CO       FARRELL NEW MUNI 81       55   161  154         2        85    79         1.5
393280108F01 FOLCROFT            DELAWARE CO     FOLCROFT VO-TECH 81       43   135  102                  56    51         1.6
393820104F02 HAMBURG             BERKS CO        HAMBURG          81       54    88   82                  43    39         1.6
393880306F01 HARRISBURG          DAUPHIN CO      HARRISBURG POST  81       30   113  112                  60?   56?        1.4
393960101F01 HAZLETON            LUZERNE CO      HAZLETON         81       54   170  131         1        57    50         1.7
394460802F02 JOHNSTOWN           CAMBRIA CO      JOHNSTOWN NORTH  81       55   158  149         1        70    63         1.6
394460803F01 JOHNSTOWN           CAMBRIA CO      JOHNSTOWN CENTRA 81       56   189  159         3        79    72         1.6
394460805F01 JOHNSTOWN           CAMBRIA CO      JOHNSTOWN SOUTH  81       55   121  120                  63    59         1.4
394640020F01 LACKAWANNA CO       LACKAWANNA CO   PECKVILLE ELEM.  81       55   110   96                  53    49         1.6
394660312F01 LANCASTER CITY      LANCASTER CO    LANC CENTRAL QUE 81       55   110  [illegible]          60    56         1.4
394660314F02 LANCASTER CITY      LANCASTER CO    LANCASTER NORTH  81       56   118  112                  66    63         1.4
394660315F01 LANCASTER CITY      LANCASTER CO    LANCASTER WEST   81       51   178  140         1        82    76         1.5
394700317F01 LANCASTER CO        LANCASTER CO    MANHEIM TWP SERV 81       55   141  141                  62    58         1.6
394700320F01 LANCASTER CO        LANCASTER CO    EAST HEMPFIELD T 81       51   111  105                  59    54         1.6
394720001F01 LANSDALE            MONTGOMERY CO   LANSDALE COMM SL 81       53   109  100                  60    56         1.5
394820717F02 LAURELDALE          BERKS CO        LAURELDALE SUBST 81       56   133  133                  68    62         1.6
394840503F02 LAWRENCE CO         LAWRENCE CO     BESSEMER ELEM SC 81       45   223  189         5        83    73         1.7
394880104F01 LEBANON             LEBANON CO      LEBANON          81       52    94   93                  54    50         1.5
394980304F01 LEMOYNE             CUMBERLAND CO   LEMOYNE          81       54   196  131         1        67    60         1.6
395100106F01 LOCK HAVEN          CLINTON CO      LOCK HAVEN       81       55   152  135         1        68    62         1.6
395220017F02 LUZERNE CO          LUZERNE CO      WEST NANTICOKE F 81       46   110  102                  [illegible] 58   1.4
395620106F01 MEDIA               DELAWARE CO     MEDIA            81       50   130  121                  64    59         1.5
395700301F02 MIDDLETOWN(DAUPHIN) DAUPHIN CO      MIDDLETOWN       81       55   158  108         1        59    55         1.5
395740501F01 MIDLAND             BEAVER CO       MIDLAND POOL     81       53   190  190         2        81    75         1.5
395920812F01 MONESSEN            WESTMORELAND CO MONESSEN         81       55   326  220    1    6       102    93         1.6
396000103F01 MONTGOMERY CO       MONTGOMERY CO   WILLOW GROVE     81       54   146  118                  67    61         1.6
396000128F01 MONTGOMERY CO       MONTGOMERY CO   PLYMOUTH TWP. AD 81       48   114  110                  51    46         1.6
396300207F01 NANTICOKE           LUZERNE CO      NANTICOKE HIGH S 81       50    89   83                  46    42         1.6
396360016F02 NAZARETH            NORTHAMPTON CO  NAZARETH         81       56   134  133                  71    64         1.6
396440015F01 NEW CASTLE          LAWRENCE CO     NEW CASTLE CROTO 81       54   180  175         3        94    86         1.5
396520101F01 NEW KENSINGTON      WESTMORELAND CO NEW KENSINGTON   81       53   150  131                  71    66         1.5
396560003F02 NORTHAMPTON         NORTHAMPTON CO  NORTHAMPTON CLOT 81       56   186  163         4        90    84         1.5
396620001G01 NORTH BRADDOCK      ALLEGHENY CO                     81      117   234  234        13        84    72         1.7
396840018F01 OLD FORGE           LACKAWANNA CO   OLD FORGE        81       54   106   94                  50    46         1.6
396940105F02 PALMERTON           CARBON CO       PALMERTON 4TH &  81       56   137  121                  62    55         1.7
397120301F03 PERRY CO            PERRY CO        PERRY COUNTY     81       41   131  115                  36    31         1.8
397140003H01 PHILADELPHIA        PHILADELPHIA CO 500 S BROAD STRE 81      245   130  135                  63?   59?        1.4
397140004H01 PHILADELPHIA        PHILADELPHIA CO 1501 E LYCOMING  81      350   181  171         2        63    58         1.5
397140014H01 PHILADELPHIA        PHILADELPHIA CO ROXY WATER PUMP  81       59   142  111                  56    52         1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) PENNSYLVANIA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
397140020H01	PHILADELPHIA	PHILADELPHIA CO	WATER TREATMENT	81		60	201	125		1	66	60	1.5
397140024H01	PHILADELPHIA	PHILADELPHIA CO	AIRPORT GRANT &	81		59	124	105			57	52	1.8
397140030H01	PHILADELPHIA	PHILADELPHIA CO	ALLEGHENY AV AND	81		53	145	137			75	70	1.5
397140031H01	PHILADELPHIA	PHILADELPHIA CO	EDGEMONT AND [illegible]	81		52	173	138		1	68	61	1.8
397140032H01	PHILADELPHIA	PHILADELPHIA CO	10TH ST AND TABO	81		55	122	118			64	60	1.6
397140033H01	PHILADELPHIA	PHILADELPHIA CO	[illegible] AND COTTAG	81		55	152	136		1	64	58	1.8
397140034H01	PHILADELPHIA	PHILADELPHIA CO	64TH ST AND LYON	81		55	139	113			63	59	1.5
397140035H01	PHILADELPHIA	PHILADELPHIA CO	13TH AND WOLF ST	81		59	171	150		1	72	67	1.5
397140036H01	PHILADELPHIA	PHILADELPHIA CO	59TH ST AND GREE	81		55	140	133			70	65	1.5
397140037H01	PHILADELPHIA	PHILADELPHIA CO	33TH ST AND MONT	81		58	130	119			64	59	1.5
397140038H01	PHILADELPHIA	PHILADELPHIA CO	ST JOHN'S CANTI	81		59	179	159		3	77	71	1.4
397200113F01	PHOENIXVILLE	CHESTER CO	PHOENIXVILLE	81		55	159	116		1	65	60	1.5
397260022G01	PITTSBURGH	ALLEGHENY CO	327 HAZELWOOD AV	81		113	202	178		6	83	78	1.8
397260027G01	PITTSBURGH	ALLEGHENY CO	5708 OAKLAND 3	81		46	182	152		2	82	74	1.4
397260031G01	PITTSBURGH	ALLEGHENY CO	5712 PITTSBURGH	81		56	165	146		1	80	73	1.8
397280204F01	PITTSTON	LUZERNE CO	PITTSTON	81		51	109	108			63	59	1.4
397480101F01	POTTSTOWN	MONTGOMERY CO	POTTSTOWN WATER	81		50	336	166	1	3	87	78	1.6
397500106F01	POTTSVILLE	SCHUYLKILL CO	POTTSVILLE	81		56	159	135		1	62	56	1.6
397560109F01	QUAKERTOWN	BUCKS CO	QUAKERTOWN MEM P	81		52	133	124			54	50	1.5
397620315F01	READING	BERKS CO	READING CEN HW J	81		50	124	112			58	54	1.5
397620712F01	READING	BERKS CO	READING SOUTH SI	81		56	121	113			57	53	1.5
397800506F01	ROCHESTER	BEAVER CO	ROCHESTER	81		55	242	185		2	77	68	1.7
398040208F01	SCRANTON	LACKAWANNA CO	SCRANTON SOC	81		53	132	120			59	54	1.6
398140622F01	SHARON	MERCER CO	SHARON	81		52	193	172		4	95	87	1.5
398540002G01	SPRINGDALE	ALLEGHENY CO	COLFAX & BUTLER	81		60	113	99			54	50	1.5
398620106F01	STATE COLLEGE	CENTRE CO	STATE COLLEGE PA	81		56	125	124			64	59	1.5
398640304F01	STEELTON	DAUPHIN CO	STEELTON SCHOOL	81		45	150	125			72	68	1.4
398860001G01	SWISSVALE	ALLEGHENY CO	2220 PALMER ST	81		56	237	225		6	89	79	1.6
398880206F01	SWOYERSVILLE	LUZERNE CO	SWOYERSVILLE PUM	81		54	113	112			54	49	1.6
398980019F02	THROOP	LACKAWANNA CO	THROOP	81		54	179	115		1	66	61	1.5
399020102F01	TOWANDA	BRADFORD CO	TOWANDA	81		51	196	146		1	70	63	1.8
399190103F01	WASHINGTON	WASHINGTON CO	WASHINGTON	81		54	194	119		1	73	67	1.5
399200520F01	WASHINGTON CO	WASHINGTON CO	ELRAMA	81		54	290	102	1	1	57	51	1.6
399280110F01	WEST CHESTER	CHESTER CO	WEST CHESTER	81		48	135	113			54	50	1.6
399310001G01	WEST MIFFLIN	ALLEGHENY CO	LEBANON CH & C M	81		30	179	129		1	68?	62?	1.5
399370017F01	WEST READING	BERKS CO	WEST READING	81		56	120	116			60	56	1.5
399400321F01	WEST YORK	YORK CO	1700 W PHILADELP	81		56	183	165		4	77	67	1.7
399430207F01	WILKES-BARRE	LUZERNE CO	WB HEALTH CENTER	81		56	122	112			63	59	1.8
399470401F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT CEN	81		54	132	109			63	59	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                    QUICK LOOK REPORT

                   SUSPENDED PARTICULATE MATTER (UG/M3) PENNSYLVANIA     81-81

                    METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                   REP        MAX 24-HR  OBS> OBS>        ARIT  GEO
   SITE ID       LOCATION              COUNTY          ADDRESS     YR ORG  #OBS  1ST  2ND  260  150        MEAN  MEAN         GSD
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399470402F01 WILLIAMSPORT       LYCOMING CO     WILLIAMSPORT EAS 81          55  128  113                   66    61          1.5
399560008F01 YORK               YORK CO         YORK EAST DAVIS  81          54  145  136                   76    70          1.5
399560322F01 YORK               YORK CO         YORK CENTRAL     81          51  129  107                   68    64          1.4
399570324F03 YORK CO            YORK CO         MANCHESTER TWP   81          55   96   95                   53    48          1.6
399570326F01 YORK CO            YORK CO         SPRINGETTSBURY T 81          53  133  113                   69    55          1.5
399570330F01 YORK CO            YORK CO         YORK TOWNSHIP    81          54   88   84                   49    47          1.4
                   SUSPENDED PARTICULATE MATTER (UG/M3) PUERTO RICO      81-81

                    METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                   REP        MAX 24-HR  OBS> OBS>        ARIT  GEO
   SITE ID       LOCATION              COUNTY          ADDRESS     YR ORG  #OBS  1ST  2ND  260  150        MEAN  MEAN         GSD
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400100001F01 AGUADILLA          AGUADILLA CO    SAN CARLOS ST.   81          52  111   96                   58    56          1.3
400320001F02 BARCELONETA CO     BARCELONETA CO  BO. TIBURONES    81          50  128  121                   63    59          1.4
400380003F01 BAYAMON            BAYAMON CO      URB SIERRA BAYAM 81          57  116  114                   54    51          1.4
400460002F01 CAGUAS             CAGUAS CO       N BENITEZ ST     81          55  122  101                   52    49          1.3
400580002F01 CATANO CO          CATANO CO       URB LAS VEGAS    81          57  194  184       2           70    64          1.5
400875001F01 DORADO             DORADO CO       MENDEZ VIGO ST   81          50  127  114                   59    56          1.4
401000002F01 GUANICA            GUANICA CO      AGRIPINA SEDA SC 81          52 [illegible] 134            65    62          1.4
401060008F02 GUAYAMA CO         GUAYAMA CO      BO JOBOS SEGUNDA 81          43  126  122                   66    63          1.4
401100001F02 GUAYANILLA CO      GUAYANILLA CO   PLAYA DE GUAYANI 81          57  127  121                   60    57          1.4
401100003F02 GUAYANILLA CO      GUAYANILLA CO   BARRIO MAGAS ARR 81          59  142  111                   65    61          1.4
401100004F02 GUAYANILLA CO      GUAYANILLA CO   BR SANCHEZ MAGAS 81          57  207  140       1           61    54          1.6
401100005F02 GUAYANILLA CO      GUAYANILLA CO   STELLA FAM.MAGAS 81          59  109  107                   40    36          1.5
401140001F02 GUAYNABO CO        GUAYNABO CO     WATER RESOURCES  81          44  177  165       3           71    65          1.5
401140002F02 GUAYNABO CO        GUAYNABO CO     PONCE DE LEON    81          45  201  186       3           85    79          1.5
401140003F02 GUAYNABO CO        GUAYNABO CO     US ARMY TERM.    81          56  263  191  1    2           82    75          1.5
401530001F01 LEVITTOWN          TOA BAJA CO     LUISA ST         81          52  139  119                   63    59          1.4
401680002F01 MAYAGUEZ           MAYAGUEZ CO     LOS MANGOS ST    81          50  104   99                   53    51          1.3
401885003F01 PENUELAS           PENUELAS CO     HEALTH DEPT BLDG 81          52  111  102                   44    41          1.4
401980002F01 PONCE              PONCE CO        CRISTINA ST      81          55  114  112                   65    62          1.3
402020001F03 RIO GRANDE CO      RIO GRANDE CO   CARIB NATL FORES 81           1   22                        22?    1?         1.0
402140002F01 SAN JUAN           SAN JUAN CO     AV.PONCE DE LEON 81           1   45                        45?    1?         1.0
402160004F01 SAN JUAN CO        SAN JUAN CO     RIO PIEDRAS      81           1   45                        45?    1?         1.0
402160005F01 SAN JUAN CO        SAN JUAN CO     65TH INF. AVE.   81           6   92   75                   56?   52?         1.5
402320003F01 TOA BAJA CO        TOA BAJA CO     VILLA MARISOL    81          53  256  175       5          101    96          1.4
402520004F01 YABUCOA            YABUCOA CO      CATALINA MORALES 81          53  118  110                   49    46          1.5
402540001F02 YABUCOA CO         YABUCOA CO      BO INGENIO       81          47  126  113                   51    46          1.5
? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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                                      NATIONAL AEROMETRIC DATA BANK
                                           QUICK LOOK REPORT

                          SUSPENDED PARTICULATE MATTER (UG/M3) RHODE ISLAND     81-81

                           METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                 REP          MAX 24-HR  OBS> OBS>      ARIT  GEO
  SITE ID       LOCATION              COUNTY          ADDRESS   YR OPG  #OBS   1ST  2ND  260  150      MEAN  MEAN        GSD
-----------------------------------------------------------------------------------------------------------------------------
[illegible]  CRANSTON          PROVIDENCE CO   CRANSTON FIRE DE  81        69   164  134        1       53    48          1.5
410120007F01 EAST PROVIDENCE   PROVIDENCE CO   WILSON SCHOOL     81         3    73   55                53?   49?         1.6
410120008F01 EAST PROVIDENCE   PROVIDENCE CO   E. PROV. FIRE ST  81        57   153  138        1       53    48          1.5
410120009F01 EAST PROVIDENCE   PROVIDENCE CO    MOBIL OIL        81        56   140  108                49    45          1.5
410140002F03 KENT CO           KENT CO         UNIV OF RHODE IS  81         7    44   39                29?   28?         1.3
410140002F05 KENT CO           KENT CO         W ALTON JONES CA  81        57    58   55                25    23          1.6
[illegible]  NEWPORT           NEWPORT CO      NEWPORT CITY HAL  81        54    77   64                39    37          1.4
[illegible]  NORTH KINGSTOWN   WASHINGTON CO   QUONSET POINT     81        26    69   61                30?   28?         1.5
[illegible]  PAWTUCKET         PROVIDENCE CO    PAWTUCKET CBD    81        58   160  114        1       52    48          1.5
410300006F01 PROVIDENCE        PROVIDENCE CO   187 WESTMINSTER   81       117   173  143        1       54    49          1.5
410300011F01 PROVIDENCE        PROVIDENCE CO   PARKING LOT STAT  81        74   231  105        1       53    49          1.5
410300012F01 PROVIDENCE        PROVIDENCE CO   ROCKFELLAR LIBRA  81       117   146  104                48    44          1.5
410300017F01 PROVIDENCE        PROVIDENCE CO    BONANZA BUS TER  81        55   134  118                61    57          1.4
[illegible]  WESTERLY          WASHINGTON CO   WESTERLY POLICE   81        57   166  142        1       56    51          1.6
[illegible]  WOONSOCKET        PROVIDENCE CO   WOONSOCKET CITY   81        55   140   83                51    48          1.4




? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) SOUTH CAROLINA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
420080001F01	AIKEN CO	AIKEN CO	BEECH ISLAND FIR	81		20	92	90			56?	53?	1.4
420180001F01	ANDERSON	ANDERSON CO	2135 TOWER STREE	81		54	101	89			52	50	1.4
420420001F01	BERKELEY CO	BERKELEY CO	BUSHY PARK	81		53	88	71			44	42	1.4
420420003F02	BERKELEY CO	BERKELEY CO	U S ARMY RESERVE	81		10	119	84			57?	51?	1.7
420440001F01	BISHOPVILLE	LEE CO.	CO. AGRICULTURE	81		49	125	108			61	56	1.5
420500001F01	CAMDEN	KERSHAW CO		81		60	96	88			51	47	1.5
420540001F01	CHARLESTON	CHARLESTON CO	CO HEALTH DEPART	81		55	98	87			49	46	1.4
420560003F02	CHARLESTON CO	CHARLESTON CO	JENKINS ST FIRE	81		188	144	118			55	52	1.4
420560007F01	CHARLESTON CO	CHARLESTON CO	U. S. NAVAL BASE	81		66	101	94			54	51	1.4
420560019F02	CHARLESTON CO	CHARLESTON CO	EXXON DOCK	81		99	237	190		3	60	53	1.6
420560032F02	CHARLESTON CO	CHARLESTON CO	US ARMY DEPOT #2	81		52	110	86			49?	46?	1.4
420560037F01	CHARLESTON CO	CHARLESTON CO	JAMES ISLAND FIR	81		52	143	119			64	60	1.4
420560038F02	CHARLESTON CO	CHARLESTON CO		81		167	201	185		14	94	89	1.4
420560039F02	CHARLESTON CO	CHARLESTON CO	STATE PORTS AUTH	81		47	244	176		3	99?	91?	1.5
420560042F02	CHARLESTON CO	CHARLESTON CO	U.S. ARMY RES.	81		95	141	120			45	41	1.5
420690001F01	CLEMSON	PICKENS CO	CLEMSON UNI.	81		56	87	68			42	40	1.4
420760003F01	COLUMBIA	RICHLAND CO	COLUMBIA WATER P	81		57	91	81			48	45	1.4
420760006F01	COLUMBIA	RICHLAND CO	RICHLAND CO._HEA	81		59	117	110			55	50	1.5
420760014F02	COLUMBIA	RICHLAND CO	ENWRIGHT ATHLET	81		59	143	139			70	63	1.6
420780007F01	CONWAY	HORRY CO		81		58	101	100			54	49	1.6
420860001F01	DILLON	DILLON CO	CITY-COUNTY OFFI	81		56	111	109			60	55	1.6
420900001F01	DORCHESTER CO	DORCHESTER CO	JENKINS HILL SCH	81		51	114	112			55	50	1.6
421020001F01	FLORENCE	FLORENCE CO	FLORENCE CO. HEA	81		57	131	124			66	60	1.6
421100001F01	GAFFNEY	CHEROKEE CO	CHEROKEE CO. HEA	81		46	116	113			56	51	1.5
421110001F01	GANTT	GREENVILLE CO	GANTT FIRE DEPT.	81		24	112	94			55?	51?	1.4
421120001F02	GEORGETOWN	GEORGETOWN CO		81		56	144	139			75	70	1.5
421120002F02	GEORGETOWN	GEORGETOWN CO		81		58	157	141		1	77	70	1.5
421120006F02	GEORGETOWN	GEORGETOWN CO	WATER TANK CMS	81		58	177	149		1	79	73	1.5
421120007F01	GEORGETOWN	GEORGETOWN CO	MARYVILLE	81		56	98	90			46	43	1.5
421120008F02	GEORGETOWN	GEORGETOWN CO	GEORGETOWN HOSPI	81		15	126	106			64?	59?	[illegible]
421150001F01	GOOSE CREEK	BERKELEY CO	WESTVIEW ELEM.SC	81		57	119	106			45	41	1.6
421180002F01	GREENVILLE	GREENVILLE CO	CITY WATER WORKS	81		60	129	106			67	63	1.4
421180004F01	GREENVILLE	GREENVILLE CO	E.O.C. OFFICE PA	81		330	141	132			62	58	1.5
421200002F01	GREENVILLE CO	GREENVILLE CO	PARKER WATER & S	81		59	120	101			58	55	1.4
421200003F03	GREENVILLE CO	GREENVILLE CO	FAMODA FARMS	81		58	65	56			32	30	1.4
421220001F01	GREENWOOD	GREENWOOD CO	GREENWOOD CO HEA	81		58	73	70			45	42	1.5
421260002F01	GREER	GREENVILLE CO	GREER TELEPHONE	81		59	103	93			46	45	1.4
421440001F01	LANCASTER	LANCASTER CO	LANCASTER POLICE	81		55	137	122			63	57	1.5
421460001F02	LANCASTER CO	LANCASTER CO	VAN WYCK	81		56	67	62			37	35	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

                  SUSPENDED PARTICULATE MATTER (UG/M3) SOUTH CAROLINA  81-81

                  METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                              REP         MAX 24-HR  OBS> OBS>       ARIT  GEO
   SITE ID        LOCATION            COUNTY          ADDRESS     YR ORG  #OBS   1ST   2ND  260  150        MEAN  MEAN        GSD
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421500001F01 LAURENS             LAURENS CO       LAURENS CO HEALT 81        56    78    76                   48    47          1.3
421560002F01 LEXINGTON CO        LEXINGTON CO     AMO-CHAPIN CAREE 81        59   180   145         1         64    57          1.6
421700001F01 MOUNT PLEASANT      CHARLESTON CO    MT PLEASANT FIRE 81        53   125    81                   45    43          1.4
421800001F01 NORTH AUGUSTA       AIKEN CO         POLICE DEPT 400  81        48   104   102                   55    51          1.5
421900003F01 RICHLAND CO         RICHLAND CO      STATE BOARD OF H 81       340   285   119    1    1         54    50          1.4
421920005F01 ROCK HILL           YORK CO          WATER PLANT      81        55    80    78                   50    48          1.4
422040001F01 SPARTANBURG         SPARTANBURG CO   SPARTANBURG CITY 81        56   119    95                   56    54          1.4
422040006F01 SPARTANBURG         SPARTANBURG CO   NATIONAL GUARD A 81        59    99    87                   50    48          1.3
422120001F01 SUMTER              SUMTER CO        108 N. MAGNOLIA  81        57   117   107                   54    50          1.6
422120003F01 SUMTER              SUMTER CO        SUMTER WATER PLT 81        55   123   113                   57    51          1.6
422260001F01 WEST COLUMBIA       LEXINGTON CO     COLUMBIA HEALTH  81        51   111   104                   58    54          1.4
422440002F02 YORK CO             YORK CO          FT.MILLS SCHOOL  81        54    86    80                   45    42          1.4
                  SUSPENDED PARTICULATE MATTER (UG/M3) SOUTH DAKOTA    81-81

                  METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                              REP         MAX 24-HR  OBS> OBS>       ARIT  GEO
   SITE ID        LOCATION            COUNTY          ADDRESS     YR ORG  #OBS   1ST   2ND  260  150        MEAN  MEAN        GSD
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430020001F01 ABERDEEN            BROWN CO         109 2ND AVE      81        48   321   191    1    3         72    59          1.9
430140001F01 BROOKINGS           BROOKINGS CO     AG ENG BLDG SD S 81        54   128    90                   44    39          1.6
430240002F03 BUTTE CO            BUTTE CO         4 MILES NW OF NI 81        57   126    95                   40    34          1.7
430260001F03 CAMPBELL CO         CAMPBELL CO      PHONE SUBSTATION 81        56   476   140    1    1         66    55          1.7
430640001F02 GRANT CO            GRANT CO         7 1/2 M SE BIG S 81        53   110    94                   42    36          1.7
430760001F03 HARDING CO          HARDING CO       WATER TOWER NE O 81        57    65    58                   25    22          1.7
430780001F03 HOT SPRINGS         FALL RIVER CO    AT CITY SEWAGE P 81        60   178   149         1         67    59          1.7
430820001F01 HURON               BEADLE CO        US POST OFFICE D 81        44   151   107         1         57    52          1.5
431240002F01 MITCHELL            DAVISON CO       SENIOR HIGH SCHO 81        15    90    64                   45?   41?         1.5
431320001F03 PERKINS CO          PERKINS CO       1 1/2 S SW OF LE 81        52   249   173         2         45    34          2.1
431340001F01 PIERRE              HUGHES CO        ANDERSON BLDG    81        60   143   138                   60    56          1.5
431300001F01 RAPID CITY          PENNINGTON CO    CITY LIBRARY     81        61   279   185    1    3         75    68          1.5
431300002F01 RAPID CITY          PENNINGTON CO    MT VIEW NURSING  81        61   178   153         2         71    65          1.5
431300005F01 RAPID CITY          PENNINGTON CO    PUBLIC SERVICE B 81        61   144    99                   58    54          1.5
431300006F01 RAPID CITY          PENNINGTON CO    STEVENS HIGH SCH 81        59   260   143    1    1         47    40          1.7
431300007F01 RAPID CITY          PENNINGTON CO    SOUTH JUNIOR HIG 81        53   104    98                   53    49          1.5
431480001F01 SIOUX FALLS         MINNEHAHA CO     224 WEST 9TH     81        61   139   120                   61    57          1.5
431480002F01 SIOUX FALLS         MINNEHAHA CO     NORTH MINNESOTA  81        60    97    97                   52    47          1.6
431480004F01 SIOUX FALLS         MINNEHAHA CO     AUGUSTANA COLLEG 81        51   113    98                   52    48          1.5
431760001F01 WATERTOWN           CODINGTON CO     JENKINS METHODIS 81        55   154   130         1         57    50          1.6
431800001F03 YANKTON             YANKTON CO       WATER TREATMENT  81        57   136   121                   51    46          1.6
? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TENNESSEE 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	[illegible]	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
440020001F01	ALCOA	BLOUNT CO	ALCOA-BASSEL SUB	81		19	116	101			64?	60?	1.4
440040002H02	ANDERSON CO	ANDERSON CO	TVA	81		31	93	77			49?	47?	1.4
440040006H02	ANDERSON CO	ANDERSON CO	TVA	81		31	86	64			41?	39?	1.4
440040026H02	ANDERSON CO	ANDERSON CO	TVA	81		30	87	71			42?	39?	1.5
440040027H02	ANDERSON CO	ANDERSON CO	TVA	81		29	90	74			48?	45?	1.5
440260001F01	ATHENS	MC MINN CO	HEALTH DEPT	81		15	91	79			54?	52?	1.3
440140001H01	BENTON CO	BENTON CO	TVA	81		28	82	72			43?	40?	1.5
440380006G02	CHATTANOOGA	HAMILTON CO		81		60	157	149		1	78	72	1.5
440380015G01	CHATTANOOGA	HAMILTON CO	LOVELL FIELD AIR	81		15	97	88			61?	57?	1.5
440380019G01	CHATTANOOGA	HAMILTON CO	2110 BRAGG ST	81		61	124	111			64	60	1.5
440380020G01	CHATTANOOGA	HAMILTON CO	CITY HALL ANNEX	81		56	173	158		2	76	69	1.6
440380024G01	CHATTANOOGA	HAMILTON CO	3511 ROSSVILLE B	81		15	151	120		1	85?	78?	1.5
440380025G01	CHATTANOOGA	HAMILTON CO	109 N GERMANTOWN	81		59	117	104			56	52	1.4
440380026G02	CHATTANOOGA	HAMILTON CO	AMNICOLA HWY	81		15	78	71			49?	47?	1.3
440460001F01	CLARKSVILLE	MONTGOMERY CO	HEALTH CTR E MAD	81		8	103	82			67?	63?	1.4
440500001F05	CLEVELAND	BRADLEY CO	HEALTH DEPT	81		15	96	93			60?	57?	1.4
440500002F05	CLEVELAND	BRADLEY CO	FIRE DEPT	81		14	91	85			56?	53?	1.4
440580001F01	COLUMBIA	MAURY CO	HEALTH CENTER HW	81		13	127	98			77?	73?	1.4
440580004F05	COLUMBIA	MAURY CO	TVA SUBSTATION #	81		14	121	119			67?	61?	1.6
440580005F05	COLUMBIA	MAURY CO	SANTE FE PIKE	81		14	188	102		1	87?	82?	1.4
440580006F05	COLUMBIA	MAURY CO	NATIONAL GUARD A	81		13	146	117			82?	78?	1.4
440580007F05	COLUMBIA	MAURY CO	508 W. 9TH ST	81		1	[illegible]				86?	1?	1.0
440580008F05	COLUMBIA	MAURY CO	622 PICKENS LN	81		5	114	74			76?	74?	1.3
440600001F01	COOKEVILLE	PUTNAM CO	COOKEVILLE - HEA	81		6	95	77			63?	57?	1.7
440600002F05	COOKEVILLE	PUTNAM CO	COOKEVILLE RESCU	81		10	79	76			59?	57?	1.3
# 440700001G01	EAST RIDGE	HAMILTON CO	1610 TOMBRAS AVE	81		15	127	106			71?	66?	1.5
441100004H02	GALLATIN	SUMNER CO	TVA NO 8	81		31	93	75			43?	41?	1.4
441140001H01	GILES CO	GILES CO	TVA	81		31	77	77			42?	38?	1.6
441280002G01	HAMILTON CO	HAMILTON CO	I-24 WELCOME CEN	81		15	74	70			48?	46?	1.4
441280006G02	HAMILTON CO	HAMILTON CO	RED BANK FS #17	81		15	121	119			71?	67?	1.4
441280009G01	HAMILTON CO	HAMILTON CO	SILVERDALE FIRE	81		15	54	50			35?	34?	1.3
441360003F05	HARRIMAN	ROANE CO	CARTER AVE	81		15	110	109			71?	67?	1.5
441360004F01	HARRIMAN	ROANE CO	HARRIMAN TELEPHO	81		15	90	76			61?	59?	1.3
441380001H02	HAWKINS CO	HAWKINS CO	TVA	81		31	108	101			46?	42?	1.5
441380002H02	HAWKINS CO	HAWKINS CO	TVA	81		27	103	78			47?	44?	1.5
441500001H02	HOUSTON CO	HOUSTON CO	TVA	81		30	83	82			45?	42?	1.4
441500003H02	HOUSTON CO	HOUSTON CO	TVA	81		31	84	63			40?	37?	1.5
441540001H01	HUMPHREYS CO	HUMPHREYS CO	TVA	81		31	86	85			50?	47?	1.4
441540003H02	HUMPHREYS CO	HUMPHREYS CO	TVA	81		28	284	194	1	2	65?	49?	2.0

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TENNESSEE 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
441540004N02	HUMPHREYS CO	HUMPHREYS CO	TVA	81		30	75	73			42?	40?	1.4
441540015N02	HUMPHREYS CO	HUMPHREYS CO	TVA	81		30	84	71			42?	40?	1.4
441580001F01	JACKSON	MADISON CO	BOARD OF EDUC HW	81		14	142	105			68?	64?	1.4
441580003F01	JACKSON	MADISON CO	JACKSON REGIONAL	81		15	126	76			58?	51?	1.9
441680002F01	JOHNSON CITY	WASHINGTON CO	102 W MYRTLE AVE	81		14	131	96			65?	61?	1.5
441680003F01	JOHNSON CITY	WASHINGTON CO	JOHNSON CITY F	81		14	95	85			66?	64?	1.3
441700001F01	KINGSPORT	SULLIVAN CO	SULLIVAN CO HEAL	81		55	102	96			60	57	1.4
441700002F02	KINGSPORT	SULLIVAN CO	SLAMS HV	81		27	153	153		2	87?	80?	1.6
441700013F02	KINGSPORT	SULLIVAN CO	RIDGEFIELDS	81		104	123	112			57	52	1.6
441700014F05	KINGSPORT	SULLIVAN CO	TRAFFIC DEPT.	81		23	172	156		2	94?	88?	1.5
441700015F05	KINGSPORT	SULLIVAN CO	SWIMMING POOL	81		28	177	141		1	78?	71?	1.6
441715002F01	KINGSTON	ROANE CO	SEWAGE TRT STA	81		15	89	75			51?	49?	1.4
441720012G03	KNOX CO	KNOX CO	RUTLEDGE PIKE	81		14	72	67			45?	43?	1.4
441720014G01	KNOX CO	KNOX CO	HENDRON CHAPEL R	81		15	75	73			55?	53?	1.3
441720018N02	KNOX CO	KNOX CO	TVA	81		30	96	81			48?	45?	1.4
441720019G01	KNOX CO	KNOX CO	EMORY RD	81		[illegible]	86	84			58?	56?	1.4
441740003G01	KNOXVILLE	KNOX CO	CHURCH AVE.	81		54	255	185		5	101	93	1.5
441740006G01	KNOXVILLE	KNOX CO	YOUNG HI PK	81		15	113	91			68?	64?	1.4
441740013G01	KNOXVILLE	KNOX CO	WRAY ST	81		14	146	125			86?	78?	1.7
441740015G01	KNOXVILLE	KNOX CO	DIVISION ST	81		14	133	106			80?	76?	1.4
441740016G01	KNOXVILLE	KNOX CO	FERN ST	81		15	117	114			80?	76?	1.4
441740017G01	KNOXVILLE	KNOX CO	VERMONT AVE	81		49	119	114			74	72	1.3
441740020G01	KNOXVILLE	KNOX CO	MILDRED DR	81		4	52	36			36?	35?	1.3
441760001F01	LA FOLLETTE	CAMPBELL CO	CITY ELECTRIC DE	81		15	227	133		1	92?	84?	[illegible]
442220001F01	MARION CO	MARION CO	FIRE DEPT (KIMBA	81		15	87	67			45?	42?	1.4
442260004F01	MARYVILLE	BLOUNT CO	MARYVILLE COURT	81		61	121	110			62	58	1.4
442340002G01	MEMPHIS	SHELBY CO	SHRINE SCH 201 C	81		8	115	100			78?	74?	1.4
442340013G01	MEMPHIS	SHELBY CO	FIRE STA N THOMA	81		59	168	151		2	78	72	1.5
442340014G01	MEMPHIS	SHELBY CO	SHARPE AVE	81		41	116	101			63?	59?	1.5
442340016G01	MEMPHIS	SHELBY CO	GAS SER CTR MEAG	81		12	102	87			76?	75?	1.2
442340018G01	MEMPHIS	SHELBY CO	HEADQUARTERS FIR	81		44	163	126		1	77?	73?	1.4
442340021G01	MEMPHIS	SHELBY CO	1330 FRAYSER BLV	81		46	119	114			66	63	1.4
442340022G01	MEMPHIS	SHELBY CO	[illegible] SCHOOL	81		56	[illegible]	96			58	54	1.4
442340023G01	MEMPHIS	SHELBY CO	RIVERSIDE PARK	81		5	72	44			45?	43?	1.4
[illegible]	MEMPHIS	SHELBY CO	RIVERSIDE	81		51	129	124			75	71	1.4
442340030N02	MEMPHIS	SHELBY CO	TVA	81		29	149	107			54?	48?	1.6
442340032N01	MEMPHIS	SHELBY CO		81		29	104	93			61?	55?	1.6
[illegible]	MEMPHIS	SHELBY CO	TREADWELL HIGH S	81		20	128	117			58?	53?	1.5
[illegible]	MEMPHIS	SHELBY CO	EAST HIGH SCHOOL	81		21	109	98			59?	55?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TENNESSEE 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	& REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> [illegible]	OBS> 150	ARIT MEAN	GEO MEAN	GSD
442480001F01	MORRISTOWN	HAMBLEN CO	JAYCEE PARK	81		15	137	116			72?	68?	1.4
442480002F01	MORRISTOWN	HAMBLEN CO	FIRE STATION	81		15	101	83			57?	55?	1.4
442500006F05	MOUNT PLEASANT	MAURY CO	LOCUST ST	81		14	96	78			59?	55?	1.5
442540002G01	NASHVILLE	DAVIDSON CO	LESTER & HART ST	81		56	132	121			77	73	1.4
442540004G01	NASHVILLE	DAVIDSON CO	DONELSON JR HIGH	81		53	92	89			58	55	1.4
442540006G01	NASHVILLE	DAVIDSON CO	OH HOUSING ATHOR	81		15	129	126			89?	84?	1.4
442540010G01	NASHVILLE	DAVIDSON CO	311 23RD AVE N	81		60	108	106			66	62	1.5
442540011G01	NASHVILLE	DAVIDSON CO	1015 TRINITY LAN	81		[illegible]	121	110			67	63	1.4
442540012G01	NASHVILLE	DAVIDSON CO	COUNTY HOSPITAL	81		15	107	84			62?	59?	1.5
442540015G01	NASHVILLE	DAVIDSON CO	ACADEMY & SANITA	81		15	101	92			70?	66?	1.4
442540016G01	NASHVILLE	DAVIDSON CO	BRICK CHURCH PIK	81		15	117	98			69?	65?	[illegible]
442540017G01	NASHVILLE	DAVIDSON CO	3308 KINGS LANE	81		13	106	96			62?	59?	1.4
442540019G01	NASHVILLE	DAVIDSON CO	OLD HICKORY BLVD	81		14	72	61			42?	40?	1.4
442540020G01	NASHVILLE	DAVIDSON CO	ROBERT E LEE DR	81		53	94	91			47	44	1.4
442540023G01	NASHVILLE	DAVIDSON CO		81		13	103	86			64?	61?	1.4
442540024G01	NASHVILLE	DAVIDSON CO	56TH AVE N AND L	81		63	195	142		1	81?	74?	1.5
442540024G02	NASHVILLE	DAVIDSON CO		81		256	195	153		3	72	67	1.5
442540025G01	NASHVILLE	DAVIDSON CO	100 MCCALL ST.	81		13	98	96			70?	67?	1.4
442620002F05	OAK RIDGE	ANDERSON CO	OAK RIDGE TURNPI	81		14	123	91			71?	68?	1.3
442620003N01	OAK RIDGE	ANDERSON CO	TVA	81		14	84	76			55?	52?	1.4
442820003G01	RED BANK	HAMILTON CO	RED BANK-DAYTON	81		15	93	86			59?	55?	1.5
442840001N02	RHEA CO	RHEA CO	TVA	81		28	82	60			39?	35?	1.6
442850004N02	ROANE CO	ROANE CO	TVA	81		19	81	50			41?	38?	1.5
442850005N01	ROANE CO	ROANE CO	TVA	81		22	91	73			49?	46?	1.4
442850008N02	ROANE CO	ROANE CO	TVA	81		30	93	74			43?	39?	1.6
442850009N02	ROANE CO	ROANE CO	TVA	81		30	101	92			48?	44?	1.5
442850016N02	ROANE CO	ROANE CO	ROANE CO TN.	81		8	51	50			43?	42?	1.2
442920006F05	ROCKWOOD	ROANE CO	FIRE STATION #2	81		15	145	139			77?	72?	1.5
443080004G03	SHELBY CO	SHELBY CO	EDMOND ORGIL PAR	81		51	121	98			51	47	1.5
443100001F01	SHELBYVILLE	BEDFORD CO	DOWNTOWN FIRE DE	81		11	142	106			80?	74?	1.5
443280005N02	STEWART CO	STEWART CO	TVA	81		23	91	77			48?	45?	1.4
443320002N02	SUMNER CO	SUMNER CO	TVA	81		31	90	71			42?	39?	1.5
443320004N02	SUMNER CO	SUMNER CO	TVA	81		30	76	75			40?	37?	1.5
443440001F05	TULLAHOMA	COFFEE CO	BETWEEN JACKSON	81		12	125	125			84?	79?	1.4
443440002F05	TULLAHOMA	COFFEE CO	WATER TOWER	81		2	86	34			60?	54?	1.9
443440003F05	TULLAHOMA	COFFEE CO	QUEEN CITY INFIR	81		8	137	133			92?	83?	1.6
443500001F01	UNION CITY	OBION CO	KIWANIS KIDDY PA	81		13	116	93			68?	60?	1.8
443500002F05	UNION CITY	OBION CO	UNION CITY - CI	81		12	136	93			72?	68?	1.4
443720001N02	WILSON CO	WILSON CO	TVA	81		28	76	72			41?	38?	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TENNESSEE 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
443720002H02	WILSON CO	WILSON CO	TVA	81		29	79	64			39?	37?	1.5

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
450010001F01	ABILENE	TAYLOR CO	NORTH 2ND + MULB	81		55	417	221	1	3	79	70	1.6
450010002F01	ABILENE	TAYLOR CO	WATER TOWER	81		61	351	305	2	3	54	43	1.9
450060001F01	ALVIN	BRAZORIA CO	ALVIN JUNIOR COL	81		29	119	105			68?	63?	1.5
450070002F01	AMARILLO	POTTER CO	417 AUSTIN STREE	81		44	337	152	1	2	69	6[illegible]	1.6
450170004F03	ARLINGTON	TARRANT CO	2921 E. RANDOL M	81		60	137	122			67	62	1.5
450170005F01	ARLINGTON	TARRANT CO	MUNICIPAL AIRPOR	81		26	133	108			55?	51?	1.4
450220004F02	AUSTIN	TRAVIS CO	1313 SABINE ST.	81		51	107	87			60	57	1.4
450220005F01	AUSTIN	TRAVIS CO	3001 S 1ST STREE	81		39	102	93			52?	49?	1.4
450220008F01	AUSTIN	TRAVIS CO	FIRE STA 52ND &	81		3	58	57			56?	56?	1.0
450220010F01	AUSTIN	TRAVIS CO	RIDGETOP SCHOOL	81		41	93	86			49?	46?	1.4
450220014F01	AUSTIN	TRAVIS CO	NORTH HILLS DR A	81		54	155	113		1	53	50	1.4
450220016F01	AUSTIN	TRAVIS CO	ROSEWOOD/ZARAGOSA	81		37	292	202	1	3	89?	78?	1.7
450320001F01	BAYTOWN	HARRIS CO	ROSELAND PARK	81		43	88	75			49	46	1.5
450320002F01	BAYTOWN	HARRIS CO	PARK STREET WATE	81		55	113	105			73	70	1.4
450320003F01	BAYTOWN	HARRIS CO	7200 BAYWAY	81		40	136	105			75?	72?	1.4
450330001F01	BEAUMONT	JEFFERSON CO	950 WASHINGTON B	81		52	149	111			66	63	1.4
450330007F01	BEAUMONT	JEFFERSON CO		81		15	152	102		1	68?	64?	1.4
450330009F01	BEAUMONT	JEFFERSON CO	GEORGIA AT CUNNI	81		52	184	169		2	72	67	1.5
450420002G01	BEXAR CO	BEXAR CO	CAMP BULLIS	81		58	84	70			36	34	1.5
450440002F01	BIG SPRING	HOWARD CO	HOWARD COUNTY CO	81		39	380	248	1	3	87	75	1.6
450600001F03	BRIDGEPORT	WISE CO	WATER PLANT	81		55	187	156		2	55	48	1.7
450650003F01	BROWNSVILLE	CAMERON CO	NAV DIST OFFICE	81		51	141	133			81	76	1.4
450650004F01	BROWNSVILLE	CAMERON CO	6TH & RINGOLD	81		39	208	146		1	99?	94?	1.4
450650005F01	BROWNSVILLE	CAMERON CO	HIPPO CAGE	81		13	257	141		1	84?	72?	1.7
450660002F01	BROWNWOOD	BROWN CO	BROWNWOOD FIRE S	81		59	259	233		2	54	46	1.7
450860001F03	CHAMBERS CO	CHAMBERS CO	FIRE STA (BEACH	81		37	124	73			49?	46?	1.4
450950003F01	CLUTE	BRAZORIA CO	COBB FIELD NR CO	81		51	136	133			82	76	1.5
451020001F01	COLLIN CO	COLLIN CO	711 HICKORY	81		27	91	89			49?	44?	1.6
451150001F01	CORPUS CHRISTI	NUECES CO	3041 MORGAN ST	81		51	127	116			67	63	1.4
451150003F01	CORPUS CHRISTI	NUECES CO	FIRE STATION #7	81		48	144	115			60	56	1.5
451150005G01	CORPUS CHRISTI	NUECES CO	U.S. WEATHER BUR	81		58	103	92			52	49	1.4
451150012F01	CORPUS CHRISTI	NUECES CO	LEOPARD & NUECES	81		35	120	113			71?	66?	1.5
451150012G01	CORPUS CHRISTI	NUECES CO	LEOPARD & NUECES	81		21	129	124			90?	87?	1.3
451150015G01	CORPUS CHRISTI	NUECES CO	FIRE STA RAND MO	81		58	109	93			48	45	1.4
451150019F01	CORPUS CHRISTI	NUECES CO	261 DRISCOLL	81		14	112	100			73?	71?	1.3
451150020G02	CORPUS CHRISTI	NUECES CO	1111 NAVIGATION	81		56	229	211		21	136	130	1.4
451150022F01	CORPUS CHRISTI	NUECES CO	WEST GUTH PARK	81		15	138	82			60?	57?	1.4
451150023F01	CORPUS CHRISTI	NUECES CO	NAVIGATION	81		32	158	106		1	61?	55?	1.6
451150023G01	CORPUS CHRISTI	NUECES CO	NR NAVIGATION BL	81		20	208	112		1	89?	85?	1.4

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QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS -81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
451150024G01	CORPUS CHRISTI	NUECES CO	ANNAVILLE VOL. F	81		57	211	96		1	52	48	1.8
451150025F01	CORPUS CHRISTI	NUECES CO	[illegible]	81		10	97	69			46?	41?	1.6
451160001F01	CORSICANA	NAVARRO CO	100 N. 12TH ST	81		42	161	113		1	65?	59?	1.6
451310002F01	DALLAS	DALLAS CO	2100 YOUNG ST	81		21	175	133		1	75?	71?	1.4
451310018H02	DALLAS	DALLAS CO	3048 MORRELL	81		49	180	149		1	73	67	1.5
451310020H01	DALLAS	DALLAS CO	FIRE STATION BET	81		54	122	113			57	53	1.4
451310029H01	DALLAS	DALLAS CO	8401 DOUGLAS AVE	81		53	101	96			56	53	1.4
451310038H01	DALLAS	DALLAS CO	1407 JOHN WEST R	81		48	130	88			51	47	1.8
451310042H01	DALLAS	DALLAS CO	6045 BELMONT	81		38	135	90			57?	54?	1.3
451310044H01	DALLAS	DALLAS CO	CITY 44	81		54	153	134		1	69	64	1.5
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	81		50	165	150		1	54	49	1.6
451310046H01	DALLAS	DALLAS CO	2922 FOREST AVE	81		54	135	123			60	57	1.4
451310049H01	DALLAS	DALLAS CO	3345 FISH TRAP R	81		51	120	111			64	61	1.4
451310050H01	DALLAS	DALLAS CO	CONVENTION CENTE	81		50	162	113		1	71	67	1.4
451310052H01	DALLAS	DALLAS CO	4230 W. ILLINOIS	81		50	107	91			49	45	1.6
451310056H01	DALLAS	DALLAS CO	1020 SARGENT ROA	81		13	138	108			64?	55?	1.8
451370001H01	DEER PARK	HARRIS CO	1301 CENTER	81		51	141	119			69	65	1.4
451370002H02	DEER PARK	HARRIS CO	SHELL OIL	81		48	169	147		1	86	81	1.4
451370003F01	DEER PARK	HARRIS CO	BONNETTE JR. HIG	81		28	92	81			51?	43?	2.3
451400001F01	DENISON	GRAYSON CO	100 WEST SANDY	81		44	221	126		1	69	63	1.6
451410001F01	DENTON	DENTON CO	OLD CITY HALL AN	81		28	88	88			58?	55?	1.5
451480001G01	DICKINSON	GALVESTON CO	NORTH COUNTY BUI	81		45	89	80			53	50	1.8
451690001F01	ELLIS CO	ELLIS CO	235 N. 8TH ST	81		40	113	108			72?	68?	1.4
451700002F01	EL PASO	EL PASO CO	222 S CAMPBELL S	81		48	226	210		4	105	99	1.4
451700002G01	EL PASO	EL PASO CO	228 SO CAMPBELL	81		44	230	204		11	121?	114?	1.4
451700003G01	EL PASO	EL PASO CO	FIRE STATION	81		43	151	129		1	76?	72?	1.4
451700007G01	EL PASO	EL PASO CO	6500 MESA	81		45	149	133			67?	63?	1.5
451700010G01	EL PASO	EL PASO CO	5587 TRANS MOUNT	81		43	176	130		1	55?	50?	1.6
451700011G01	EL PASO	EL PASO CO	WEATHER BUREAU C	81		43	167	158		2	55?	48?	1.7
451700015G01	EL PASO	EL PASO CO	7862 SAN JOSE RO	81		45	306	245	1	9	111?	100?	1.6
451700016F01	EL PASO	EL PASO CO	SAN JUAN HEALTH	81		43	165	160		2	78?	72?	1.5
451700018G01	EL PASO	EL PASO CO	211 SMELTER PLAC	81		45	253	225		8	115?	108?	1.5
451700019G01	EL PASO	EL PASO CO	3200 PERSHING	81		42	218	192		3	85?	77?	1.5
451700021G01	EL PASO	EL PASO CO	7999 JERSEY	81		29	230	194		5	113?	99?	1.8
451700023G02	EL PASO	EL PASO CO	301 ROBINSON	81		29	195	182		2	100?	95?	1.4
451700026G01	EL PASO	EL PASO CO	2300 SAN DIEGO	81		45	160	142		1	63?	59?	1.5
451700025G01	EL PASO	EL PASO CO	ZACK WHITE SCHOO	81		44	162	147		1	81?	75?	1.5
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	81		55	221	188		6	106	101	1.4
451700028F01	EL PASO	EL PASO CO	6950 ALAMEDA AVE	81		20	164	163		2	83?	72?	1.8

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SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
451700029H01	EL PASO	EL PASO CO	IVANHOE AT LEE T	81		44	165	163		2	57?	51?	1.6
451700030G01	EL PASO	EL PASO CO	SOCORRO AT AVE O	81		45	498	343	7	20	162?	140?	1.7
451700031G02	EL PASO	EL PASO CO	INTERNATIONAL BO	81		43	666	648	13	35	252?	220?	1.7
451700033G02	EL PASO	EL PASO CO	KERN FIRE STATIO	81		16	108	104			82?	80?	1.2
451700035F01	EL PASO	EL PASO CO	LINCOLN SCHOOL	81		26	151	129		1	81?	74?	1.6
451700037F01	EL PASO	EL PASO CO	UNIVERSITY OF TE	81		25	191	165		2	80?	73?	1.6
451710005F01	EL PASO CO	EL PASO CO	FRANKLIN AT MARG	81		8	100	82			55?	51?	1.5
451710006F01	EL PASO CO	EL PASO CO	HORIZON CITY	81		7	41	34			24?	23?	1.5
451744001F01	EULESS	TARRANT CO	TRINITY HIGH SCH	81		15	128	93			60?	55?	1.5
451864001G01	FORT SAM HOUSTON	BEXAR CO	FORT SAM HOUSTON	81		60	95	92			48	45	1.4
451880001F01	FORT WORTH	TARRANT CO	1000 THROCKMORTO	81		17	218	174		2	92?	85?	1.4
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	81		57	215	134		1	63	59	1.4
451880003F01	FORT WORTH	TARRANT CO	100 N. PECAN	81		57	206	174		2	82	77	1.4
451880006H02	FORT WORTH	TARRANT CO	3100 AZLE	81		10	98	86			64?	62?	1.3
451880021H01	FORT WORTH	TARRANT CO	3300 CHERRY LANE	81		8	94	77			65?	63?	1.3
451880024H02	FORT WORTH	TARRANT CO	AZLE FIRE STATIO	81		43	328	194	1	2	81?	71?	1.6
451880025H01	FORT WORTH	TARRANT CO	CHERRY LANE FIRE	81		34	224	170		2	80?	73?	1.6
451880026H01	FORT WORTH	TARRANT CO	3200 EAST ROSEDA	81		48	285	169	1	2	66	58	1.6
451880060H01	FORT WORTH	TARRANT CO	SITE 18	81		56	219	164		2	63	57	1.6
451880061H01	FORT WORTH	TARRANT CO	2911 SCHWARTZ	81		55	332	229	1	2	82	74	1.6
451880062H01	FORT WORTH	TARRANT CO	1800 UNIVERSITY	81		51	261	185	1	4	85	76	1.6
451880070H01	FORT WORTH	TARRANT CO	232 E. FELIX AT	81		50	302	146	1	1	86	77	1.6
451980002G01	GALVESTON	GALVESTON CO	PELICAN ISLAND	81		42	97	84			58?	56?	1.3
451980003G01	GALVESTON	GALVESTON CO	ARMY RESERVE TRA	81		42	126	111			64	58	1.6
452060002F01	GARLAND	DALLAS CO	SCHOOL ADMIN BLD	81		30	184	155		2	64?	59?	1.5
452130002F01	GRAND PRAIRIE	DALLAS CO	121 W MAIN	81		52	153	112		1	59	56	1.4
452180001F03	GREGG CO	GREGG CO		81		54	71	68			41	39	1.4
452320001F01	HARLINGEN	CAMERON CO	WATER WORKS	81		57	125	104			58	54	1.4
452320002F01	HARLINGEN	CAMERON CO	DPS BUILDING	81		6	58	47			42?	41?	1.2
452330004F01	HARRIS CO	HARRIS CO	CY-FAIR HIGH SCH	81		50	98	98			59	56	1.5
452330020H02	HARRIS CO	HARRIS CO	B'HEM STEEL SMEL	81		51	310	156	1	2	83	77	1.5
452330023H02	HARRIS CO	HARRIS CO	HL & P BERTRON S	81		50	577	190	1	3	82	69	1.7
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	81		34	173	131		1	69?	64?	1.5
452330025H02	HARRIS CO	HARRIS CO	PENN CITY ROAD	81		43	391	285	3	11	125	109	1.7
452330026F01	HARRIS CO	HARRIS CO	14014 SHELDON RD	81		49	118	107			72	69	1.6
452460002F01	HIDALGO CO	HIDALGO CO	PROGRESO	81		17	127	120			89?	80?	1.7
452560001F01	HOUSTON	HARRIS CO	610 BAGBY	81		27	133	122			82?	80?	1.3
452560001H01	HOUSTON	HARRIS CO	610 BAGBY ST	81		51	170	128		1	77	74	1.3
452560002H01	HOUSTON	HARRIS CO	811 SAN JACINTO	81		7	152	141		1	112?	108?	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	NOBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
452560006H01	HOUSTON	HARRIS CO	UNIV OF HOUSTON	81		53	155	135		1	72	68	1.4
452560007H01	HOUSTON	HARRIS CO	HEALTH DEPT	81		48	104	99			57	55	1.3
452560009H01	HOUSTON	HARRIS CO	6902 BELLAIRE	81		51	298	245	1	15	130	119	1.5
452560010H01	HOUSTON	HARRIS CO	3735 WEST ALABAM	81		55	120	106			61	59	1.3
452560017H02	HOUSTON	HARRIS CO	WTR STA CLINTON	81		47	363	203	1	6	105	95	1.5
452560019H01	HOUSTON	HARRIS CO	PORT HOUSTON TER	81		54	287	257	1	17	136	127	1.4
452560028H02	HOUSTON	HARRIS CO	ADAMS TERMINAL	81		48	152	124		1	62	59	1.4
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	81		33	198	169		3	104?	100?	1.3
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	81		51	350	339	8	26	171	155	1.6
452560037H02	HOUSTON	HARRIS CO	SITE T 19	81		52	215	180		2	84	79	1.4
452560038H01	HOUSTON	HARRIS CO	8314 PARKHURST	81		50	96	95			63	60	1.3
452560039H01	HOUSTON	HARRIS CO	7834 FUQUA	81		45	165	124		1	71	66	1.5
452560040H01	HOUSTON	HARRIS CO	SITE 24	81		53	237	169		3	78	71	1.5
452560041H01	HOUSTON	HARRIS CO	SITE 25	81		54	89	85			52	50	1.3
452560042H01	HOUSTON	HARRIS CO	13341 HARTSOCK	81		50	125	121			63	59	1.4
452560043H01	HOUSTON	HARRIS CO	11212 CULLEN	81		51	127	117			62	58	1.4
452560044H01	HOUSTON	HARRIS CO	3824 ABERDEEN	81		54	102	101			55	53	1.4
452560045H01	HOUSTON	HARRIS CO	4420 SINGLES	81		45	392	124	1	1	86	78	1.6
452560046H01	HOUSTON	HARRIS CO	7330 N WAYSIDE	81		53	146	141			78	72	1.6
452560048H01	HOUSTON	HARRIS CO	10413 FULTON AT	81		47	180	179		3	92	87	1.4
452560051H01	HOUSTON	HARRIS CO	13826 CROQUET	81		49	81	77			50	48	1.4
452560053H01	HOUSTON	HARRIS CO	13300 GRANADA	81		19	142	140			88?	84?	1.3
452560054H01	HOUSTON	HARRIS CO	KRESS AT LYONS N	81		44	174	152		2	105	101	1.3
452560056H01	HOUSTON	HARRIS CO	FIRE STATION #19	81		20	187	140		1	104?	99?	1.4
452670001F01	IRVING	DALLAS CO	3900 NORTHGATE D	81		47	160	115		1	56	55	1.4
452670002F01	IRVING	DALLAS CO	STEPHEN F. AUSTI	81		49	189	138		1	61	56	1.5
452740003F03	JEFF DAVIS CO	JEFF DAVIS CO	MCDONALD OBSERVA	81		5	37	33			32?	32?	1.1
452790001F01	JOHNSON CO	JOHNSON CO	CLEBURNE STATE P	81		43	157	153		2	67?	56?	1.9
453070001G01	LA MARQUE	GALVESTON CO	CARBIDE PARK	81		55	92	83			49	46	1.5
453070035G01	LA MARQUE	GALVESTON CO	3RD ST & SHADY L	81		46	178	99		1	65	60	1.5
453140013F01	LAREDO	WEBB CO	HWY DEPT	81		2	53	49			51?	51?	1.1
453170001F01	LEAGUE CITY	GALVESTON CO	2505 EAST MAIN	81		30	147	132			73	68	1.5
453210001F01	LEWISVILLE	DENTON CO	CORPS OF ENGINEE	81		26	157	118		1	63?	59?	1.4
453340001F01	LUBBOCK	LUBBOCK CO	6TH + K STREETS	81		54	930	176	1	3	89	70	1.7
453390001F01	MC ALLEN	HIDALGO CO	1920 BEECH AVENU	81		1	88				88?	[illegible]	1.0
453390003F01	MC ALLEN	HIDALGO CO	DPS BLDG	81		7	345	88	1	1	97?	6[illegible]	2.8
453420001F01	MIDLAND	MIDLAND CO	CITY HALL	81		56	260	252		5	88	80	1.5
453770001F01	MOUNT PLEASANT	TITUS CO	WATER PLANT	81		53	94	93			54	51	1.5
453855001F01	NEW BRAUNFELS	COMAL CO	CIVIC CENTER	81		39	96	90			57?	53?	1.5

'? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) TEXAS 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
453850002F01	NEW BRAUNFELS	COMAL CO	WATER DEPT	81		38	89	85			51?	46?	1.6
453910001F01	ODESSA	ECTOR CO	7TH + NORTH DIXI	81		45	[illegible]	180	1	4	94	87	1.4
453910002F01	ODESSA	ECTOR CO	PARKER PARK	81		52	250	121		1	65	59	1.5
454060002F01	PASADENA	HARRIS CO	208 W. SHAW	81		45	140	137			81	78	1.3
454060002H01	PASADENA	HARRIS CO	208 W SHAW	81		36	137	112			77	75	1.3
454190009F01	PORT ARTHUR	JEFFERSON CO	HWY 287 AT 32ND	81		48	156	107		1	61	57	1.5
454190010F01	PORT ARTHUR	JEFFERSON CO	PORT ARTHUR NORT	81		23	87	74			46?	44?	1.4
454190011F01	PORT ARTHUR	JEFFERSON CO	PORT ARTHUR WEST	81		13	104	94			57?	52?	1.6
454570022G02	SAN ANTONIO	BEXAR CO	INTERNATIONAL AI	81		52	160	119		1	76	73	1.4
454570034F01	SAN ANTONIO	BEXAR CO	900 BLK.E. DURAN	81		56	141	126			76	72	1.4
454570034G01	SAN ANTONIO	BEXAR CO	900 BLK E DURANG	81		56	120	108			73	71	1.3
454570036F01	SAN ANTONIO	BEXAR CO	DELLVIEW PARK	81		52	111	96			60	57	1.4
454570040G01	SAN ANTONIO	BEXAR CO	CITY 37	81		56	109	86			51	49	1.4
454570041F01	SAN ANTONIO	BEXAR CO	PARKING LOT	81		20	119	90			74?	72?	1.2
454570042G01	SAN ANTONIO	BEXAR CO	EAST KELLY AFB	81		57	145	143			65	62	1.4
454570045G01	SAN ANTONIO	BEXAR CO	FOXRUN	81		61	93	73			43	[illegible]	1.4
454640002F01	SAN MARCOS	HAYS CO	HIGH SCHOOL ROOF	81		43	171	169		3	77?	68?	1.7
454650002F01	SAN PATRICIO CO	SAN PATRICIO CO	WATER STORAGE FA	81		29	93	80			50?	48?	1.4
454715001F01	SEABROOK	HARRIS CO	SEABROOK INTERME	81		37	97	86			54?	51?	1.5
455070001F01	TARRANT CO	TARRANT CO	COR TX HWY 21 &	81		15	135	74			51?	47?	1.6
455160003F01	TEXARKANA	BOWIE CO	12TH SPRUCE ST.	81		53	100	92			58	54	1.5
455170002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE NO	81		10	101	84			71?	69?	1.3
455170002G01	TEXAS CITY	GALVESTON CO	2701 13TH AVE AT	81		9	114	89			71?	67?	1.4
455170004G01	TEXAS CITY	GALVESTON CO	FIRE STAT LOGAN	81		52	126	124			75	72	1.4
455170013G01	TEXAS CITY	GALVESTON CO	LOOP 197 & STATE	81		56	162	141		1	70	66	1.4
455170031G01	TEXAS CITY	GALVESTON CO	APC OFFICE 104 4	81		55	134	131			81	78	1.3
455170051F01	TEXAS CITY	GALVESTON CO	COUNTY HOSPITAL	81		52	86	79			51	49	1.6
455170053F01	TEXAS CITY	GALVESTON CO	17TH & 5TH AVE	81		57	112	99			63	60	1.4
455200001F01	TOM GREEN CO	TOM GREEN CO	FISH HATCHERY NO	81		41	191	131		1	68	62	1.6
455210002F01	TRAVIS CO	TRAVIS CO	MOUNT LARSON	81		3	42	37			33?	31?	1.5
455240002F01	TYLER	SMITH CO	CENTRAL FIRE STA	81		56	97	87			57	55	1.3
455370007F01	WACO	MC LENNAN CO	2500 BOSQUE BLVD	81		59	113	96			55	52	1.4
455420003F01	WAXAHACHIE	ELLIS CO	BATH HOUSE	81		18	109	87			58?	55?	1.3
455460001F01	WESLACO	HIDALGO CO	TEXAS A & I UNIV	81		32	133	113			61?	58?	1.6
455540002F01	WICHITA FALLS	WICHITA CO	1700 3RD STREET	81		54	232	[illegible]		2	66	59	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) UTAH 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	81		349	179	173		3	57	52	1.6
460160002F01	CEDAR CITY	IRON CO	15 EAST CENTER,	81		50	161	140		1	57?	51?	1.5
460280004F02	EMERY CO	EMERY CO	CASTLEDALE UTAH	81		299	312	109	1	1	39	36	1.5
460280005F03	EMERY CO	EMERY CO	GREEN RIVER	81		60	196	172		2	66	58	1.6
460520001F02	MAGNA	SALT LAKE CO	MAGNA UTAH	81		342	445	178	1	6	65	58	1.6
460658001F01	OGDEN	WEBER CO	OGDEN,UTAH	81		333	317	182	1	5	71	64	1.6
460760001F01	PLEASANT GROVE	UTAH CO	PLESANT GROVE,U	81		351	470	392	9	20	70	59	1.8
460800001F01	PROVO	UTAH CO	PROVO UTAH	81		348	317	245	1	20	75	67	1.6
460800002F01	PROVO	UTAH CO	ARMY RESERVE	81		101	155	154		2	66?	59?	1.6
460860001F01	ROY	WEBER CO	2100 W 5500 SOUT	81		259	166	123		1	48?	43?	1.6
460900003F01	SALT LAKE CO	SALT LAKE CO	COTTONWOOD HIGH	81		324	227	173		6	67	61	1.6
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	81		359	196	194		11	74	67	1.5
461160001F01	TOOELE	TOOELE CO	TOOELE UTAH	81		342	133	125			45	40	1.7
461200001F01	UINTAH CO	UINTAH CO	VERNAL UTAH	81		38	253	124		1	52?	44?	1.7
461220001F01	UTAH CO	UTAH CO	LINDON	81		351	525	420	10	20	77	64	1.8

SUSPENDED PARTICULATE MATTER (UG/M3) VERMONT 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
470040003F01	BARRE	WASHINGTON CO	SO. SEMINARY ST.	81		54	176	156		3	70	63	1.6
470080003F01	BENNINGTON	BENNINGTON CO	ARMORY	81		52	114	98			46	41	1.6
470120001F01	BRATTLEBORO	WINDHAM CO	FIRE STATION	81		56	137	113			60	56	1.4
470140005F01	BURLINGTON	CHITTENDEN CO	COURT HOUSE	81		28	101	99			55?	50?	1.6
470360001F03	ORANGE CO	ORANGE CO	RANDOLPH	81		44	67	64			33	30	1.6
470400004F01	RUTLAND	RUTLAND CO	WALES ST.	81		47	162	146		1	69	62	1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) VIRGINIA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
490040002F01	ACCOMACK CO	ACCOMACK CO	WALLOPS ISLAND B	81		12	95	93			49?	44?	1.6
490080004H01	ALEXANDRIA	INDEPENDENT CTY	4900 DUKE STREET	81		61	133	123			56	51	1.5
490080007H01	ALEXANDRIA	INDEPENDENT CTY	QUAKER LANE & DU	81		60	105	99			54	51	1.5
490080009H01	ALEXANDRIA	INDEPENDENT CTY	517 N SAINT ASAP	81		59	130	111			59	54	1.5
490080010H01	ALEXANDRIA	INDEPENDENT CTY	4609 SEMINARY RD	81		61	114	87			50	47	1.5
490080011H01	ALEXANDRIA	INDEPENDENT CTY	211 EAST WINDSOR	81		61	103	97			52	49	1.4
490080013G01	ALEXANDRIA	INDEPENDENT CTY	WESTGATE SEWAGE	81		70	110	99			44	40	1.5
490080019H01	ALEXANDRIA	INDEPENDENT CTY	3400 COMMONWEALT	81		61	124	100			53	49	1.5
490170002G01	ANNANDALE	FAIRFAX CO	7023 LITTLE RIVE	81		60	111	100			48	45	1.5
490180003F01	APPOMATTOX CO	APPOMATTOX CO	APPOMATTOX HIGH	81		45	81	80			42?	39?	1.5
490200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	81		45	118	91			49?	46?	1.5
490270007G01	BAILEY'S CROSSROADS	FAIRFAX CO	3524 S JEFFERSON	81		33	124	76			45?	41?	1.6
490340002F02	BEDFORD CO	BEDFORD CO	ROOF OF F&M BAN	81		43	95	92			49?	45?	1.5
490480003F01	BRISTOL	INDEPENDENT CTY	SCIENCE BLDG VA	81		15	84	82			55?	52?	1.4
490580002F01	CAMPBELL CO	CAMPBELL CO	LYNCHBURG REG LA	81		52	118	113			52	47	1.6
490600002F01	CHARLOTTESVILLE	INDEPENDENT CTY	606 EAST MARKET	81		30	146	140			55?	51?	1.5
490710009F01	CHESAPEAKE	INDEPENDENT CTY	CEDAR & BELL MIL	81		60	100	98			51	47	1.5
490710010F01	CHESAPEAKE	INDEPENDENT CTY	OSCAR SMITH HIGH	81		35	124	116			68?	64?	1.5
490720003F01	CHESTERFIELD CO	CHESTERFIELD CO	6700 STRATHMORE	81		46	130	90			53?	50?	1.5
490820001F01	COLONIAL HEIGHTS	INDEPENDENT CTY	RT 301 ON ROOF F	81		57	120	96			55	51	1.5
490880001F01	CULPEPER CO	CULPEPER CO	CULPEPER H.S. RO	81		42	64	60			36?	34?	1.4
490920009F01	DANVILLE	INDEPENDENT CTY	N MAIN & SEMINO	81		29	89	69			40?	38?	1.4
490980001F01	EMPORIA	INDEPENDENT CTY	MUNICIPAL BLDG G	81		20	88	87			53?	51?	1.4
491040004G01	FAIRFAX	INDEPENDENT CTY	3525 CHAIN BRIDG	81		60	131	100			51	46	1.6
491040005G01	FAIRFAX	INDEPENDENT CTY	10600 PAGE AVENU	81		82	128	127			54	50	1.5
491060005G01	FAIRFAX CO	FAIRFAX CO	CUB RUN SEWAGE T	81		77	85	80			40	37	1.5
491060015G01	FAIRFAX CO	FAIRFAX CO	LORTON REHAB CEN	81		81	123	121			54	50	1.5
491060018G01	FAIRFAX CO	FAIRFAX CO	2675 SHERWOOD HA	81		78	141	129			58	54	1.5
491080003G01	FALLS CHURCH	INDEPENDENT CTY	109 EAST BROAD S	81		72	115	115			56	51	1.6
491100002F01	FARMVILLE	PRINCE EDWARD C	LONGWOOD COLLEGE	81		46	146	105			57?	52?	1.5
491120001F01	FAUQUIER CO	FAUQUIER CO	330 HOSPITAL DRI	81		41	99	68			39?	36?	1.4
491160001F02	FLUVANNA CO	FLUVANNA CO	POST OFFICE (BRE	81		44	79	70			44?	42?	1.4
491165001G01	FORT BELVOIR	FAIRFAX CO	BLDG 247 HUMPHRE	81		78	95	95			44	40	1.6
491180003F01	FRANKLIN	INDEPENDENT CTY	FRANKLIN HEALTH	81		45	96	74			37?	34?	1.5
491200002F01	FRANKLIN CO	FRANKLIN CO	FRANKLIN CO HIGH	81		20	79	70			49?	47?	1.4
491240004F01	FREDERICKSBURG	INDEPENDENT CTY	HUGH MERCER ELEM	81		43	73	67			40?	37?	1.4
491260004F02	FRONT ROYAL	WARREN CO	1000 SHENANDOAH	81		49	132	110			63?	59?	1.5
491300003F01	GILES CO	GILES CO	ROOF OF MUNICIPA	81		20	107	82			51?	48?	1.4
491320001F02	GLOUCESTER CO	GLOUCESTER CO	VA INST OF MARIN	81		43	98	73			39?	36?	1.5

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                    NATIONAL AEROMETRIC DATA BANK
                                          QUICK LOOK REPORT

                         SUSPENDED PARTICULATE MATTER (UG/M3) VIRGINIA        81-81

                          METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                    REP        MAX 24-HR  OBS> OBS>     ARIT  GEO
  SITE ID       LOCATION              COUNTY             ADDRESS     YR ORG  #OBS  1ST  2ND  260  150     MEAN  MEAN       GSD
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481440005F01 HAMPTON              INDEPENDENT CTY 700 SHELL ROAD   81        43  127  112                54?   49?        1.5
481440006F01 HAMPTON              INDEPENDENT CTY KING STREET      81        43  100   96                50?   46?        1.5
481440007F01 HAMPTON              INDEPENDENT CTY 331 BIG BETHEL R 81        46  105   87                49?   45?        1.5
481500002F01 HENRICO CO           HENRICO CO      DOUGLAS FREEMAN  81        42   68   66                51?   47?        1.5
481500008F01 HENRICO CO           HENRICO CO      VARINA ELEM SCHO 81        23  106   90                45?   41?        1.6
481530001G01 HERNDON              FAIRFAX CO      IU SPRING STREET 81        80  130  100                51    48         1.5
481560002F02 HOPEWELL             INDEPENDENT CTY HOPEWELL NEWS BU 81        43  136  125                74?   69?        1.5
481560005F01 HOPEWELL             INDEPENDENT CTY FIRE STATION #2  81        44  120  119                55?   51?        1.5
481720001F01 LEESBURG             LOUDOUN CO      DOUGLAS ELEM SCH 81        22   83   69                47?   45?        1.4
481760003F01 LOUDOUN CO           LOUDOUN CO      XEROX TRAINING C 81        41   75   70                36?   33?        1.5
481840011F01 LYNCHBURG            INDEPENDENT CTY LOCKSVIEW ROAD   81        43   56   52                33?   31?        1.4
481850001G01 MC LEAN              FAIRFAX CO      1437 BALLS HILL  81        79  128  107                52    47         1.6
481920003F01 MARION               SMYTH CO        1821 TERRACE DRI 81        44  106   75                46?   43?        1.4
482120004F01 NEWPORT NEWS         INDEPENDENT CTY 51 COPELAND LA   81        43   93   80                45?   41?        1.5
482140007F01 NORFOLK              INDEPENDENT CTY HAMPTON BLVD, O. 81        45  103  102                54?   50?        1.5
482140016F01 NORFOLK              INDEPENDENT CTY NORFOLK FIRE STA 81        43  132  105                65?   62?        1.4
482360002F01 PETERSBURG           INDEPENDENT CTY CITY ELECTRIC DE 81        43  115   99                55?   52?        1.4
482440006F01 PORTSMOUTH           INDEPENDENT CTY 1401 ELMHURST LA 81        44  100   91                47?   44?        1.5
482520002F02 PRINCE WILLIAM CO    PRINCE WILLIAM  PRINCE WILLIAM M 81        79   96   82                44    41         1.5
482560006F02 PULASKI              PULASKI CO      STATE AND COMMER 81        41   76   73                47?   45?        1.4
482630001G01 RESTON               FAIRFAX CO      925 SPRINGVALE R 81        78   98   85                44    40         1.5
482660002H01 RICHMOND             INDEPENDENT CTY 901 NORTH NINTH  81        15  114   95                68?   66?        1.3
482660003H01 RICHMOND             INDEPENDENT CTY 308 W. 24TH ST.  81        15  140   89                68?   65?        1.4
482660004H01 RICHMOND             INDEPENDENT CTY [illegible]      81        14  103   98                70?   68?        1.3
482700008G01 ROANOKE              INDEPENDENT CTY WOODRUM AIRPORT  81        55  106  104                53    50         1.4
482800001G01 SALEM                INDEPENDENT CTY 510 S COLLEGE AV 81        56   86   85                47    43         1.5
482880002F01 SHENANDOAH CO        SHENANDOAH CO   MT. JACKSON HS16 81        43   97   81                41?   37?        1.6
482890001F03 SHENANDOAH NAT PARK  PAGE CO         PARK HEADQUARTER 81        40   54   52                28?   26?        1.4
482920003F01 SOUTH BOSTON         INDEPENDENT CTY FRIEND ELEM SCH  81        43   88   81                46?   43?        1.5
483020002G01 SPRINGFIELD          FAIRFAX CO      6120 BRANDON AVE 81        79  135  111                54    50         1.5
483060003F01 SUFFOLK              INDEPENDENT CTY WALNUT & ADAMS S 81        28  150  143                58?   52?        1.6
483200002G01 VIENNA               FAIRFAX CO      410 PINE STREET  81        79  118   96                47    44         1.5
483220004G01 VINTON               ROANOKE CO      EAST VINTON ELEM 81        59   93   88                45    41         1.5
483240005F01 VIRGINIA BEACH       INDEPENDENT CTY 4400 VA. BEACH B 81        44  119   92                52?   49?        1.5
483320007F02 WAYNESBORO           INDEPENDENT CTY NORTH POOL UTILI 81        24   86   81                50?   46?        1.5
483345003F01 WEST POINT           KING WILLIAM CO WEST POINT ELEM  81        25   93   77                38?   34?        1.6
483360001F01 WILLIAMSBURG         INDEPENDENT CTY MUNICIPAL BUILDI 81        44  107  100                52?   48?        1.5
483430001F01 WOODBRIDGE           PRINCE WILLIAM  WOODBRIDGE HEALT 81        44   97   94                50?   46?        1.6
483460001F01 WYTHEVILLE           WYTHE CO        1000 EAST MAIN S 81        46   66   63                36?   34?        1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) VIRGINIA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
483400003F01	YORK CO	YORK CO	TABB SCHOOL	81		28	85	67			42?	39?	1.5

SUSPENDED PARTICULATE MATTER (UG/M3) WASHINGTON 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
490020002I01	ABERDEEN	GRAYS HARBOR CO	MARKET & I STREE	81		61	121	84			42	37	1.8
490120004F01	BELLEVUE	KING CO	WEST & WHEELER B	81		58	283	190	1	3	66	57	1.7
490140010I01	BELLINGHAM	WHATCOM CO	ROEDER SCHOOL 13	81		62	131	105			45	40	1.6
490360001F01	CLARK CO	CLARK CO	COLUMBIA RIVER H	81		57	116	96			45	41	1.5
490380003F01	CLARKSTON	ASOTIN CO	C.F.ADAMS HIGH S	81		58	278	191	1	3	81	71	1.7
490640003I01	EVERETT	SNOHOMISH CO	2730 COLBY AVE	81		59	121	115			48	44	1.6
490940001I01	KENNEWICK	BENTON CO	COLUMBIA CENTER	81		60	249	209		3	66	52	2.0
[illegible]60002I01	KENT	KING CO	MEMORIAL PARK N.	81		61	181	164		2	63	55	1.7
491140002I01	LONGVIEW	COWLITZ CO	431 27TH AVE	81		54	179	176		3	63	54	1.7
491140006I02	LONGVIEW	COWLITZ CO	CITY SHOP BLDG	81		61	205	182		6	81	69	1.8
491400004I01	OLYMPIA	THURSTON CO	SCHAEFER BLDG	81		60	188	164		2	57	47	1.9
491500001F01	PASCO	FRANKLIN CO	N 4TH ST	81		60	165	160		4	[illegible]	60	1.9
491600006I01	PORT ANGELES	CLALLAM CO	PT ANGLES CTY LB	81		60	87	79			44	41	1.5
491760003I01	RENTON	KING CO	EMPLOYMENT SECUR	81		61	169	127		1	63	56	1.6
491780001F01	RICHLAND	BENTON CO	HARRIS & SAINT	81		59	111	107			51	43	1.9
491840057I02	SEATTLE	KING CO	4401 E. MARGINAL	81		345	366	355	6	58	100	87	1.7
491840066I02	SEATTLE	KING CO	HARBOR ISLAND	81		81	317	268	2	5	92	83	1.5
491840068I01	SEATTLE	KING CO	SOUTH PARK	81		60	201	155		3	63	53	1.7
491840073I01	SEATTLE	KING CO	98TH AND STONE A	81		72	112	112			53	48	1.5
491840074F01	SEATTLE	KING CO	FIRE STA #[illegible] - 2	81		56	224	140		1	64	58	1.5
491840079F01	SEATTLE	KING CO	HIGHWAY DEPT [illegible]43	81		51	165	138		1	72	64	1.6
492040001F01	SPOKANE	SPOKANE CO	CITY HALL	81		58	771	299	2	9	114	94	1.8
492040013F01	SPOKANE	SPOKANE CO	BOONE ST #2	81		60	742	294	2	11	112	89	1.9
492040016I01	SPOKANE	SPOKANE CO	E 3630 FERRY	81		59	846	456	9	32	177	142	2.0
492140001I01	TACOMA	PIERCE CO	901 TACOMA AVE S	81		61	169	153		2	51	44	1.8
492140003I01	TACOMA	PIERCE CO	N 26TH & PEARL S	81		61	111	110			46	39	1.8
492140004I02	TACOMA	PIERCE CO	FIRE STA #12 43	81		137	322	217	1	27	106	94	1.7
492140006I01	TACOMA	PIERCE CO	CASCADIA	81		61	179	163		3	62	50	1.9
492140015I01	TACOMA	PIERCE CO	S 32ND ST & S "D	81		57	177	166		2	59	48	1.9
492140017F01	TACOMA	PIERCE CO	MT TAHOMA HS 64	81		59	194	158		2	52	41	2.0
492220002I01	VANCOUVER	CLARK CO	800 W 12TH	81		61	107	106			56	52	1.5
492220003I02	VANCOUVER	CLARK CO	TERMINAL #2	81		60	407	391	5	15	135	114	1.8
492260002F01	WALLA WALLA	WALLA WALLA CO	WHITMAN COL SC B	81		58	301	136	1	1	70	60	1.8
492440006F01	YAKIMA	YAKIMA CO	COUNTY COURTHOUS	81		61	188	173		4	[illegible]	86	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WEST VIRGINIA 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
500280002F01	CHARLESTON	KANAWHA CO	43RD & MACCORKLE	81		46	151	142		1	78	74	1.4
500280003F03	CHARLESTON	KANAWHA CO	COUNTY AIRPORT	81		59	98	89			44	41	1.4
500280004F01	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	81		51	125	113			63	59	1.4
500280005F01	CHARLESTON	KANAWHA CO	808 QUARRIER ST	81		56	126	122			70	66	1.4
500360001F01	CLARKSBURG	HARRISON CO	16TH & WILLIAMS	81		56	121	103			53	49	1.5
500460001F02	FAYETTE CO	FAYETTE CO	NBA FALLSVIEW	81		55	9[illegible]	71			45	43	1.4
500480003F01	FAIRMONT	MARION CO	J M BARNES SCH	81		60	109	94			49	45	1.5
500480005F01	FAIRMONT	MARION CO	FAIRMONT STATE C	81		40	95	86			45?	42?	1.5
500500004F02	FOLLANSBEE	BROOKE CO	MIDDLE SCH MAIN	81		47	201	182		4	103	97	1.4
500620005F02	HANCOCK CO	HANCOCK CO	NEW MANCHESTER E	81		57	147	136			66	61	1.5
500620006F02	HANCOCK CO	HANCOCK CO	HANCOCK CO. COUR	81		51	201	140		1	69	61	1.6
500660001F01	HARRISON CO	HARRISON CO	NUTTER FORT	81		54	82	76			44	41	1.5
500700003F01	HUNTINGTON	CABELL CO	4TH AVE	81		56	149	139			75	70	1.5
500700004F03	HUNTINGTON	CABELL CO	TRI-STATE AIRPOR	81		50	131	95			52	49	1.4
500760001F02	KANAWHA CO	KANAWHA CO	[illegible]ARMET	81		53	171	129		1	75	71	1.4
500760002F02	KANAWHA CO	KANAWHA CO	GUTHRIE	81		50	75	69			40	38	1.4
500800002F01	KEYSER	MINERAL CO	POTOMAC STATE CO	81		51	127	116			55	49	1.7
501040001F01	MARTINSBURG	BERKELEY CO	CITY HALL	81		50	181	151		2	72	64	1.6
501100005F01	MINERAL CO	MINERAL CO	PIEDMONT	81		58	181	133		1	73	65	1.6
501100006F05	MINERAL CO	MINERAL CO	TRI-CITY STATION	81		49	146	121			68	62	1.5
501100007F01	MINERAL CO	MINERAL CO	RIDGELEY	81		56	141	93			50	46	1.5
501180001F02	MONTGOMERY	FAYETTE CO	W V TECH	81		46	105	104			65	61	1.4
501220001F01	MORGANTOWN	MONONGALIA CO	MORGANTOWN HIGH	81		53	99	98			56	51	1.5
501220002F01	MORGANTOWN	MONONGALIA CO	UNIVERSITY HIGH	81		49	97	85			48	45	1.4
501240001F02	MOUNDSVILLE	MARSHALL CO	7TH & TOMLINSON	81		57	128	125			75	71	1.4
501340001F02	NITRO	KANAWHA CO	PARK AVE & 11TH	81		53	149	134			64	58	1.6
501420003F01	PARKERSBURG	WOOD CO	2507 NINTH AVE	81		47	255	172		3	76	67	1.7
501560003F02	PUTNAM CO	PUTNAM CO	POCA HI SCH (POC	81		54	120	118			66	62	1.5
501760005F02	SOUTH CHARLESTON	KANAWHA CO	312 4TH AVE	81		52	148	143			76	71	1.4
502000002F02	WEIRTON	HANCOCK CO	MILLSOP COMMUNIT	81		53	207	138		1	88	83	1.4
502040002F01	WELLSBURG	BROOKE CO	19TH STREET	81		57	128	125			66	60	1.6
502120001H01	WHEELING	OHIO CO	16TH & CHAPLINE	81		58	174	158		3	84	78	1.6
502120002H01	WHEELING	OHIO CO	42ND & JACOB STS	81		58	169	134		1	86	80	1.5
502120004H01	WHEELING	OHIO CO	WASH AVE SHOPPIN	81		50	110	97			65	62	1.4
502120005H01	WHEELING	OHIO CO	ELM GROVE SHOPPI	81		56	220	112		1	69	65	1.4

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                         NATIONAL AEROMETRIC DATA BANK
                                              QUICK LOOK REPORT

                           SUSPENDED PARTICULATE MATTER (UG/M3) WISCONSIN          81-81

                             METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                   REP         MAX 24-HR  OBS> OBS>      ARIT  GEO
  SITE ID        LOCATION              COUNTY           ADDRESS         YR ORG  #OBS   1ST  2ND   260  150      MEAN  MEAN       SGD
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510080002F01 APPLETON            OUTAGAMIE CO     121 S ONEIDA ST   81          25   124   75                 47?   44?       1.5
510080006F01 APPLETON            OUTAGAMIE CO     826 N ONEIDA ST.  81          36   107  102                 59?   54?       1.5
510080103F05 APPLETON            OUTAGAMIE CO     414 EAST SO RIVE  81          81   110  103                 53?   49?       1.5
510100002F01 ASHLAND             ASHLAND CO       SANBORN AVENUE    81          55   123   86                 41    37        1.6
510100004F02 ASHLAND             ASHLAND CO       SEWAGE TREATMENT  81          54   113   98                 35    31        1.7
510240001F01 BELOIT              ROCK CO          MUN CTR 220 W GR  81          60   135  129                 53    47        1.6
510240002F01 BELOIT              ROCK CO          524 PLEASANT ST   81          58   167  151          2      72    66        1.5
510240005F01 BELOIT              ROCK CO          BELOIT COLLEGE    81          61   276  151     1    2      67    60        1.6
510240006F01 BELOIT              ROCK CO          FIRESTATION NO    81          60   119   91                 49    45        1.5
510240007J02 BELOIT              ROCK CO          CITY GARAGE       81          18    99   73                 46?   42?       1.5
510240008J02 BELOIT              ROCK CO          SEARS SERVICE     81          18   137  [illegible]          55?   49?       1.6
510360013J03 BROWN CO            BROWN CO         BROWN MAIN        81           3    64  [illegible]          45?   43?       1.4
510360014J03 BROWN CO            BROWN CO         BROWN REMOTE      81          10    96  [illegible]          47?   43?       1.5
510380031F01 BROWN DEER          MILWAUKEE CO     7841 N 47TH ST    81          60  [illegible] 103            45  [illegible]   1.6
510600003J02 COLUMBIA CO         COLUMBIA CO      LAKE GEORGE       81          10    69   61                 43?   40?       1.5
510600004J02 COLUMBIA CO         COLUMBIA CO      DEKORRA PARK      81          10    63   49                 40?   38?       1.4
510600005J02 COLUMBIA CO         COLUMBIA CO      MESSER            81           5    61   54                 45?   44?       1.3
510600008F02 COLUMBIA CO         COLUMBIA CO      EE & MILITARY RD  81          18    65   60                 40?   37?       1.5
510600011J02 COLUMBIA CO         COLUMBIA CO      DUNNING ROAD      81          10    99   78                 50?   46?       1.6
510600012J02 COLUMBIA CO         COLUMBIA CO      DUCK CREEK        81          10    75   61                 53?   51?       1.3
510600013J02 COLUMBIA CO         COLUMBIA CO      TOWER SITE, RAWL  81           5    68   41                 38?   35?       1.6
510680018J02 DANE CO             DANE CO          SW OF LANDFILL    81          45   104  102                 52    49        1.4
510720001F01 DE PERE             BROWN CO         ST NORBERT COLL   81          60   124   79                 44    41        1.4
510780002F03 DOOR CO             DOOR CO          PENINSULA STATE   81          30    78  [illegible]          23    20        1.8
510840002F01 EAU CLAIRE          EAU CLAIRE CO    2314 DOTY ST      81          60  [illegible]  89            45    42        1.5
510840009F01 EAU CLAIRE          EAU CLAIRE CO    DAVIS AND BIRCH   81          59    97   89                 43    39        1.5
510980002F01 FOND DU LAC         FOND DU LAC CO   72 S PORTLAND ST  81          60   117  102                 55    51        1.5
511080012F03 FRANKLIN            MILWAUKEE CO     8685 S 68TH ST    81          56   115  108                 47    43        1.5
511140001F01 GRANT CO            GRANT CO         KIELER FIRE STAT  81          15    97   72                 50?   42?       1.6
511140001F02 GRANT CO            GRANT CO         KIELER FIRE STAT  81          47    93   83                 47?   43?       1.5
511180001F01 GREEN BAY           BROWN CO         966 SHAWANO       81          64   146   98                 52    48        1.5
511180002F01 GREEN BAY           BROWN CO         108 N JEFFERSON   81          56    98   95                 55    51        1.5
511180003F01 GREEN BAY           BROWN CO         929 CASS STREET   81          60   122   90                 52    49        1.4
511180008F01 GREEN BAY           BROWN CO         UWGB              81          52   112   87                 37    32        1.8
511180009F01 GREEN BAY           BROWN CO         1300 N QUINCY ST  81          61   137  137                 70    66        1.4
511420001J02 JACKSON CO          JACKSON CO       WILDCAT ROAD SIT  81          54    78   56                 28    24        1.7
511420003J02 JACKSON-CO          JACKSON CO       HO CHI MINH BOWE  81          41    88   67                 26?   23?       1.6
511540003F01 KENOSHA             KENOSHA CO       625-52ND STREET   81          63   132  122                 53    48        1.6
511540005F02 KENOSHA             KENOSHA CO       STREET DEPT 6415  81          57   137  133                 54    49        1.6

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER ([illegible]3) WISCONSIN 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
511540015F02	KENOSHA	KENOSHA CO	KYF KENOSHA	81		4	56	40			42?	41?	1.8
511540017F01	KENOSHA	KENOSHA CO	913 57TH ST	81		42	131	112			55?	50?	1.8
511660004F01	LA CROSSE	LA CROSSE CO	19TH + DENTON ST	81		61	108	98			47	44	1.8
511660005F01	LA CROSSE	LA CROSSE CO	AUDITORIUM STM &	[illegible]		59	101	91			46	43	1.8
511680007J02	LA CROSSE CO	LA CROSSE CO	1.6 KM NNE OF ER	81		19	98	81			51?	47?	1.8
511700001J03	LADYSMITH	RUSK CO	N COLLEGE AV & S	81		51	90	60			29	25	1.8
511700002J03	LADYSMITH	RUSK CO	1344 WHITE ROCK	81		51	107	74			43	40	1.8
511860003F02	MADISON	DANE CO	1709 N. SHERMAN	81		57	108	84			49	46	1.4
511860005F01	MADISON	DANE CO	19 N CHARTER STR	81		62	104	91			47	44	1.4
511860008F02	MADISON	DANE CO	2625 COMMERCIAL	81		60	123	106			55	51	1.5
511860023F01	MADISON	DANE CO	401 MAPLE AVE.	81		59	94	85			45	43	1.4
511860024F01	MADISON	DANE CO	215 MONONA AVE.	81		59	98	87			46	44	1.4
511860025F01	MADISON	DANE CO	4720115 N LIVING	81		58	139	105			50	46	1.5
511880001F01	MANITOWOC	MANITOWOC CO	CITY HALL 817 FR	81		60	173	114			54	49	1.5
511920001F02	MARATHON CO	MARATHON CO	SCHOOL BUILDING	81		129	179	179		3	54?	44?	1.9
511920007J05	MARATHON CO	MARATHON CO	ROTHCHILD SITE	81		61	126	73			32	28	1.7
511920008J05	MARATHON CO	MARATHON CO.	MOSINEE HILL SIT	81		61	139	68			32	27	1.8
511920010J03	MARATHON CO	MARATHON CO	PORTAGE REMOTE	81		9	61	59			40?	36?	1.7
511920993F05	MARATHON CO	MARATHON CO	VAN 1 LOCATED AT	81		23	118	97			46?	37?	2.0
511920998F05	MARATHON CO.	MARATHON CO	PRINTING SHOP BR	81		84	214	144		1	57?	49?	1.7
511940004F05	MARINETTE	MARINETTE CO	INT DOUSMAN-HANC	81		44	90	90			41?	37?	1.8
511940005F05	MARINETTE	MARINETTE CO	1810 MAIN ST	81		21	110	87			55?	52?	1.4
511940006F05	MARINETTE	MARINETTE CO	DNR OFFICE-IND P	81		43	163	105		1	50?	44?	1.7
512000004J02	MARSHFIELD	WOOD CO	1604 E 4TH STREE	81		60	133	130			67	61	1.5
512000005F05	MARSHFIELD	WOOD CO	1705 S. RODDIS A	81		59	138	127			56	52	1.5
512080010F01	MENASHA	WINNEBAGO CO	430 FIRST STREET	81		46	116	99			53?	50?	1.4
512200003F02	MILWAUKEE	MILWAUKEE CO	CITY FIELD OFFIC	81		59	180	163		2	71	66	1.8
512200010F02	MILWAUKEE	MILWAUKEE CO	230 S MUSKEGO AV	81		56	212	182		3	82	73	1.7
512200022F01	MILWAUKEE	MILWAUKEE CO	2969 S HOWELL AV	81		52	120	110			56	51	1.5
512200025F01	MILWAUKEE	MILWAUKEE CO	1640 S 24TH ST	81		58	106	100			52	48	1.5
512200027F01	MILWAUKEE	MILWAUKEE CO	9100 N 91ST ST	81		60	95	93			49	46	1.5
512200032F01	MILWAUKEE	MILWAUKEE CO	3201 N 41ST ST	81		61	125	124			54	49	1.5
512200033F01	MILWAUKEE	MILWAUKEE CO	5300 S. HOWELL S	81		59	109	109			52	48	1.5
512200034F01	MILWAUKEE	MILWAUKEE CO	1313 W RESERVOIR	81		60	110	108			53	48	1.5
512200035F01	MILWAUKEE	MILWAUKEE CO	MITCHELL HULL UM	81		60	115	106			49	44	1.5
512200044F01	MILWAUKEE	MILWAUKEE CO	7520 W APPLETON	81		57	104	100			54	50	1.5
512200064F02	MILWAUKEE	MILWAUKEE CO	600 E GREENFIELD	81		60	192	179		2	78	70	1.6
512200065F01	MILWAUKEE	MILWAUKEE CO	2300 S 51ST STRE	81		60	96	92			53	50	[illegible]
512200067F01	MILWAUKEE	MILWAUKEE CO	FALK CORP. CREDI	81		58	128	122			61	56	1.6

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SUSPENDED PARTICULATE MATTER (UG/M3) WISCONSIN 81-81

METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 260	OBS> 150	ARIT MEAN	GEO MEAN	GSD
512200099F01	MILWAUKEE	MILWAUKEE CO	FIRE DEPT HEADQU	81		59	156	125		1	62	57	1.6
512400001F01	NEENAH	WINNEBAGO CO	125 E COLUMBIAN	81		60	102	75			46	44	1.4
512400030F05	NEENAH	WINNEBAGO CO	NEENAH - SPECIAL	81		36	99	96			46?	43?	1.5
512500001J03	OCONTO CO	OCONTO CO	OCONTO MAIN	81		4	75	49			48?	44?	1.7
512500002J03	OCONTO CO	OCONTO CO	OCONTO REMOTE	81		8	66	46			34?	30?	1.8
512560005F01	OSHKOSH	WINNEBAGO CO	HALSEY SCIENCE C	81		63	109	85			41	37	1.6
512560006F01	OSHKOSH	WINNEBAGO CO	400 PARK PLAZA	81		60	134	102			56	52	1.5
512720001F01	PLATTEVILLE	GRANT CO	UNIV WISC	81		1	28				28?	1?	1.0
512800003J03	PORTAGE CO	PORTAGE CO	PORTAGE MAIN	81		5	44	36			28?	27?	1.5
512880001F01	RACINE	RACINE CO	730 WASHINGTON A	81		61	126	120			55	51	1.5
512880006F01	RACINE	RACINE CO	3701 DURAND AVE	81		61	115	104			50	46	1.5
512880014F01	RACINE	RACINE CO	2210 RAPIDS DR	81		61	129	117			50	45	1.6
512880015F01	RACINE	RACINE CO	1501 ALBERT ST	81		61	181	133		1	59	53	1.6
512880016F01	RACINE	RACINE CO	1519 WASHINGTON	81		61	161	126		1	59	54	1.5
512880018F01	RACINE	RACINE CO	ST. MARY'S	81		60	116	114			46	42	1.6
512900001F01	RACINE CO	RACINE CO	925 15TH AVE.	81		61	114	112			50	46	1.5
512900003F01	RACINE CO	RACINE CO	TOWN HALL (MUSKE	81		[illegible]	151	113		1	50	45	1.5
512940996F05	RHINELANDER	ONEIDA CO	WATER TOWER-LAKE	81		61	144	121			45?	38?	1.9
512940998F05	RHINELANDER	ONEIDA CO	316 COURTNEY STR	81		25	98	93			56?	52?	1.5
513040001F01	RIVER FALLS	PIERCE CO	AGR SCIENCE BLDG	81		54	107	87			44	40	1.6
513060001J03	ROCK CO	ROCK CO	BELOIT CORP. SIT	81		30	212	166		3	66?	53?	1.9
513060002J03	ROCK CO	ROCK CO	AVALON RD. NEAR	81		31	88	65			41?	37?	1.6
513060003J03	ROCK CO	ROCK CO	DUGAN RD & TOWNL	81		30	63	63			36?	32?	1.6
513060004J03	ROCK CO	ROCK CO	SUNNY LANE NEAR	81		31	71	68			41?	37?	1.6
513060005J03	ROCK CO	ROCK CO	CO TRUNK G NEAR	81		31	150	61			40?	35?	1.7
513100001J03	RUSK CO	RUSK CO	BLKBERRY LN & ST	81		51	93	85			33	28	1.8
513100002J03	RUSK CO	RUSK CO	STATE HWY 27 & C	81		49	60	51			23	19	1.9
513260002J02	SHEBOYGAN	SHEBOYGAN CO	LAKESHORE DR & W	81		20	118	85			44?	37?	2.1
513260003J02	SHEBOYGAN	SHEBOYGAN CO	3RD & GEELE AVE	81		28	102	78			40?	34?	1.8
513280001J02	SHEBOYGAN CO	SHEBOYGAN CO	141 & TRANSMISSI	81		20	91	85			46?	41?	1.6
513280002J02	SHEBOYGAN CO	SHEBOYGAN CO	HWY KK, WILSON T	81		20	100	78			39?	32?	1.9
513280003J02	SHEBOYGAN CO	SHEBOYGAN CO	HWY PP & PRANGE	81		19	95	83			44?	41?	1.7
513340024F01	SOUTH MILWAUKEE	MILWAUKEE CO	1001 15TH AVE	81		59	139	104			52	47	1.8
513460004F01	SUPERIOR	DOUGLAS CO	BARSTOW HALL WSU	81		58	233	79		1	40	35	1.6
513460006F01	SUPERIOR	DOUGLAS CO	1708 BELKNAP ST	81		52	232	106		1	62	57	1.5
513460010J02	SUPERIOR	DOUGLAS CO	FIRE STATION	81		56	209	129		1	49	41	1.8
513460011J02	SUPERIOR	DOUGLAS CO	KEEK CORP	81		56	96	90			38	32	1.8
513460013F02	SUPERIOR	DOUGLAS CO	15 E 2ND STREET	81		99	256	213		7	69	57	1.9
513460014J02	SUPERIOR	DOUGLAS CO	404 TOWER AVE	81		57	215	180		2	60	51	1.8

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

                   SUSPENDED PARTICULATE MATTER (UG/M3) WISCONSIN       81-81

                    METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                           REP        MAX 24-HR  OBS> OBS>       ARIT  GEO
  SITE ID        LOCATION              COUNTY         ADDRESS    YR OPG  #OBS   1ST  2ND  260  150       MEAN  MEAN       GSD
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513480017F01 SUPERIOR              DOUGLAS CO     CSO PLANT          81          60   158   93         1         36    32         1.7
513480018F02 SUPERIOR              DOUGLAS CO     1811 42ND AVE. E 81          96   257  171         4         60    50         1.9
513480020F01 SUPERIOR              DOUGLAS CO     4222 EAST 4TH ST 81          65   208  196         2         67?   55?        1.9
513640001F03 VILAS CO              VILAS CO       TROUT LAKE STATE 81          59    72   54                   21    17         2.0
513760002F01 WAUKESHA              WAUKESHA CO    WAUKESHA STATE B 81          42   108   96                   61?   58?        1.4
513760010F05 WAUKESHA              WAUKESHA CO    1344 WHITE ROCK  81          58   213  210         3         77    68         1.6
513760012F02 WAUKESHA              WAUKESHA CO    1335 CLEVELAND C 81          57   169  152         2         64    57         1.6
513760013F02 WAUKESHA              WAUKESHA CO    1116 ADAMS       81          60   115  108                   62    58         1.5
513760016F02 WAUKESHA              WAUKESHA CO    SHELL OIL        81          60   149  122                   65    60         1.6
513860002F01 WAUSAU                MARATHON CO    U OF WI 718 7 AV 81          61   133   93                   45    41         1.6
513860003F01 WAUSAU                MARATHON CO    MCLELLAN & 2ND   81          61   143   97                   47    43         1.6
513860004F01 WAUSAU                MARATHON CO    ADRIAN ST        81          61   118  103                   49    45         1.5
513900002F01 WAUWATOSA             MILWAUKEE CO   9722 W WATERTOWN 81          57   105  102                   56    52         1.5
513920026F01 WEST ALLIS            MILWAUKEE CO   9501 W CLEVELAND 81          56   105  [illegible]          51    48         1.4
514060998F05 WOOD CO               WOOD CO        1480 N BIRON DRI 81          57   124   6[illegible]          36?   33?        1.6
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"? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                   NATIONAL AEROMETRIC DATA BANK
                                         QUICK LOOK REPORT

                         SUSPENDED PARTICULATE MATTER (UG/M3) WYOMING           81-81


                         METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                                 REP          MAX 24-HR  OBS> OBS>        ARIT  GEO
   SITE ID       LOCATION              COUNTY          ADDRESS         YR ORG  NOBS   1ST  2ND  260  150        MEAN  MEAN        GSD
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520040001F01 BIG HORN CO        BIG HORN CO      LOVELL WYOMING    81          3    96   39                   55?   49?         1.8
520100004F03 CARBON CO          CARBON CO        BOX 25 SAVERY, W  81         40    87   61                   20?   16?         2.0
520100005F02 CARBON CO          CARBON CO        PRI RES WEST OF   81         45   125  107                   58?   53?         1.5
520120001F01 CASPER             NATRONA CO       CENTER & C STS    81         46   150  131                   60    53          1.7
520120001F09 CASPER             NATRONA CO       CITY-COUNTY BUIL  81         56   152  130         1         61    55          1.6
520120003F01 CASPER             NATRONA CO       NATRONA CO HEALT  81         42   103   99                   46?   42?         1.6
520120004F01 CASPER             NATRONA CO       CASPER WATER TRE  81         39   111   88                   40?   34?         1.8
520140001F01 CHEYENNE           LARAMIE CO       2001 CAPITOL AVE  81         59    96   88                   44    40          1.6
520140001F09 CHEYENNE           LARAMIE CO       EMERSON STATE OF  81         13    85   69                   40?   36?         1.6
520180002F03 CROOK CO           CROOK CO         DEVILS TOWER      81         45    48   37                   18    16          1.7
520220002F03 DOUGLAS            CONVERSE CO      IRENE RANCH       81          1    21                        21?    1?         1.8
520220003F01 DOUGLAS            CONVERSE CO       JR-HIGH SCHOOL   81         11    38   30                   23?   23?         1.3
520240001F01 EVANSTON           UINTA CO         P.O. BOX 621 - E  81         44   266  178    1    6         87    72          1.9
520260001F02 FREMONT CO         FREMONT CO       JEFFREY CITY SCH  81         43    60   57                   24?   22?         1.6
520280002F01 GILLETTE           CAMPBELL CO      1000 W 8TH ST.    81         52    79   76                   40    35          1.7
520300003F03 GOSHEN CO          GOSHEN CO        5 MILES SW OF LI  81          9    49   44                   30?   28?         1.6
520320003F01 GREEN RIVER        SWEETWATER CO    WYOMING GAME & F  81         16    90   90                   46?   40?         1.7
520360001F03 JOHNSON CO         JOHNSON CO       26 MILES SW OF B  81         50    28   27                    9     7          2.0
520380001F01 LANDER             FREMONT CO       183 SOUTH 4TH     81         42   192  159         6         79?   67?         1.8
520400005F01 LARAMIE            ALBANY CO        U OF WYOMING      81         47    86   74                   38    35          1.5
520600001F01 RIVERTON           FREMONT CO       328 W MAIN        81         10   111   88                   57?   52?         1.6
520620001F01 ROCK SPRINGS       SWEETWATER CO    416 BRIDGER AVE   81          3   259  134         1        140?  122?         2.2
520620003F01 ROCK SPRINGS       SWEETWATER CO    1516 SUBLETTE     81         30    84   56                   33?   31?         1.5
520620004F01 ROCK SPRINGS       SWEETWATER CO    LANDEEN           81         49   234  180         3         80    71          1.7
520620004F09 ROCK SPRINGS       SWEETWATER CO    ROCK SPRINGS PRI  81         13   130   94                   73?   70?         1.3
520620005F01 ROCK SPRINGS       SWEETWATER CO    1511 ALBANY CIRC  81         18    72   59                   35?   31?         1.7
520620006F01 ROCK SPRINGS       SWEETWATER CO    426 TISDELL AVE   81         12   143  103                   67?   56?         2.1
520640001F01 SHERIDAN           SHERIDAN CO      CENTRAL JR HIGH   81         12   178   79         1         57?   48?         1.7
520660002F03 SHERIDAN CO        SHERIDAN CO      SHERIDAN          81         54    88   82                   33    29          1.8
520680001F03 SUBLETTE CO        SUBLETTE CO      BOULDER           81         48    30   29                   10     9          1.9
520700001F01 SWEETWATER CO      SWEETWATER CO    212 2ND ST. (GRA  81         42   248  186         2         63    51          1.9
520720001F03 TETON CO           TETON CO         KELLY             81         47    62   40                   14    10          2.1
520720003F01 TETON CO           TETON CO          JOHN DOYLE RESI  81          8    92   86                   49?   41?         1.9
520830001F01 WHEATLAND          PLATTE CO        WHEATLAND         81          6    73   56                   44?   40?         1.7




? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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                         NATIONAL AEROMETRIC DATA BANK
                              QUICK LOOK REPORT

                SUSPENDED PARTICULATE MATTER (UG/M3) GUAM             81-81

                 METHOD: GRAVIMETRIC, 24-HOUR HI-VOLUME FILTER SAMPLE-91

                                                             REP       MAX 24-HR  OBS> OBS>        ARIT  GEO
  SITE ID       LOCATION          COUNTY           ADDRESS   YR ORG  #OBS  1ST  2ND  260  150          MEAN  MEAN        GSD
--------------------------------------------------------------------------------------------------------------------------------
540010002F01 AGANA DIST        AGANA DIST     ALLEN SEKT MOTOR 81        13    55   53                   35?   32?         1.5
540010003F01 AGANA DIST        AGANA DIST     ADMIN BLDG AG    81        43   270  110    1    1         39?   30?         2.1
540170001F01 DEDEDO DIST       DEDEDO DIST    FIRE STATION     81        53   315  136    1    1         32    23          2.2
540290006F02 PITI DIST         PITI DIST      ADMINISTRATION B 81        57   213  164         4         69    48          2.7
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? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

SECTION B. SULFUR DIOXIDE

Data from 24-hour bubbler monitors (the reference method) and from continuous SO_2 monitors are summarized in the format illustrated in Figure B-1. The righthand column identifies the instrumental method used at each station.

In the data summary, the stations are grouped by state. The summary data are formatted so that each line represents a station, beginning with its site code, site location, county name, site address, and year. The next column, number of valid values, represents the number of 24-hour samples for bubblers or hourly measurements for continuous instruments. The first- and second-highest 24-hour values (or averages) are reported in the next two columns. The next column reports the number of values (or nonoverlapping 24-hour averages for continuous instruments) exceeding the 24-hour standards (365 μg/m³).

The next three columns pertain to continuous instruments, reporting the first- and second-highest 3-hour running averages and reporting the number of nonoverlapping events when the running 3-hour average of the hourly SO_2 measurements exceeded the 3-hour standard (1300 μg/m³).

The next two columns, pertaining only to continuous instruments, list the first- and second-highest values for 1-hour observations.

The final two columns present the annual arithmetic mean and the instrumental method used at each station. The mean should be compared to the annual standard (80 μg/m³) to identify violations. Any mean that was not calculated with four valid quarters of data is flagged with a question mark.

SULFUR DIOXIDE

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MAX. 24-HR		OBS > 365	MAX. 3-HR		OBS > 1300	MAX. 1-HR		ARIT MEAN	MTH
						1st	2nd		1st	2nd		1st	2nd		
	City name if located in a city or county name				Number of valid 24-hour bubbler samples (365 possible) or number of hourly values from continuous monitors (8760 possible)	Two highest 24-hour concentrations μg/m³ (Nonoverlapping 24-hour averages for continuous monitors)		Number of 24-hour values exceeding the 24-hour standard (365 μg/m³) running averages used for continuous monitors. Only nonoverlapping events are counted	Two highest nonoverlapping 3-hour averages (μg/m³) for continuous monitors		Number of nonoverlapping 3-hour running average values exceeding the 3-hour standard (1300 μg/m³) applies to continuous instruments only	Two highest 1-hour concentrations (μg/m³)		Valid annual means (μg/m³) are based on four valid quarters	Method codes

Figure B-1. Explanation of column headings in summary data for sulfur dioxide.

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                                        NATIONAL AEROMETRIC DATA BANK
                                            QUICK LOOK REPORT

                                  SULFUR DIOXIDE  (UG/M3)        ALABAMA          81-81

   METHODS: HOURLY VALUES  WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16,
HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21,
CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

                                                                     REP         MAX 24-HR OBS>     MAX 3-HR  OBS>     MAX 1-HR ARIT
  SITE ID       LOCATION              COUNTY        ADDRESS       YR ORG   #OBS   1ST  2ND  365    1ST   2ND  1300    1ST   2ND MEAN  MTH
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010800036N02 COLBERT CO          COLBERT CO      TVA NO 9         81       4227   137  101         865   655          990   969  19?   14
010800037N02 COLBERT CO          COLBERT CO      TVA NO 10        81       4516   168  110         570   559          659   831  15?   14
010800040N02 COLBERT CO          COLBERT CO      STA. ON LEFT OF  81       3947   115  110         629   552         1100   654  20?   14
011040007G02 DECATUR             MORGAN CO       FIRE STA #2      81       2924    61   53         135   122          231   210  13?   14
011160002J02 ENTERPRISE          COFFEE CO       RT.1 BOX 94      81         30    22   13                                          5?   97
011300003G02 FAIRFIELD           JEFFERSON CO    FAIRFIELD, PFD   81       7763    69   66         195   151          283   252   19   20
011860014H01 HUNTSVILLE          MADISON CO      AIR POLLUTION CO 81         60    13   10                                           3   97
011920002N02 JACKSON CO          JACKSON CO      TVA              81       4060    89   88         332   301          629   498  14?   14
011920004N02 JACKSON CO          JACKSON CO      TVA              81       3597   186  131         760   699         1572   891  20?   14
011920006N02 JACKSON CO          JACKSON CO      TVA              81       4191   287  202        1022   646         2017  1258  25?   14
011920019N02 JACKSON CO          JACKSON CO      TVA              81       3910   112   77         454   419          865   734  20?   14
011920020N02 JACKSON CO          JACKSON CO      TVA              81       3914   280  219        1537  1493     2   2253  2096  25?   14
011920021N02 JACKSON CO          JACKSON CO      TVA              81       4463    80   66         253   245          550   472  16?   14
011920026N02 JACKSON CO          JACKSON CO      TVA              81       4365   216  133         786   594         1467  1441  27?   14
011920027N02 JACKSON CO          JACKSON CO      TVA              81       4457   128   79         367   275          969   524  17?   14
011920028N02 JACKSON CO          JACKSON CO      TVA              81       4075    66   58         140   131          288   262  15?   14
011920029N02 JACKSON CO          JACKSON CO      TVA              81       4056    85   59         445   341          655   445  14?   14
011920035N02 JACKSON CO          JACKSON CO      JACKSON CO. ,ALA 81       4030    74   53         288   262          603   419  16?   14
011920036N02 JACKSON CO          JACKSON CO      JACKSON , ALA.   81       3822    99   72         568   367         1048  1048  13?   14
011920037N02 JACKSON CO          JACKSON CO      JACKSON CO., ALA 81       4808   238  134        1170   454         3118   891  25?   14
011920038F02 JACKSON CO          JACKSON CO      FLATROCK         81       7446   121   79         450   297          943   419    9   20
011920038N01 JACKSON CO          JACKSON CO      WIDOWS CREEK     81       3870    98   66         507   358          891   498  14?   14
012080001N02 LAUDERDALE CO       LAUDERDALE CO   TVA NO 1         81       2465   201  102         746   658          943   891  16?   14
012080007N02 LAUDERDALE CO       LAUDERDALE CO   TVA NO 7         81       2486   292  158         721   511          776   736  21?   14
012400025F02 MOBILE CO           MOBILE CO       BIG SNIFFER      81       7106    50   49         125   103          215   131   14   20
012400028F02 MOBILE CO           MOBILE CO       SALCO            81       7980   199  184         493   493          655   655   31   20
012840002F01 PRATTVILLE          AUTAUGA CO      AUBURN EXPERIMEN 81       7875    46   36         122    90          262   165    6   14
                                  SULFUR DIOXIDE  (UG/M3)        ALASKA           81-81

   METHODS: HOURLY VALUES  WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16,
HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21,
CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

                                                                     REP         MAX 24-HR OBS>     MAX 3-HR  OBS>     MAX 1-HR ARIT
  SITE ID       LOCATION              COUNTY        ADDRESS       YR ORG   #OBS   1ST  2ND  365    1ST   2ND  1300    1ST   2ND MEAN  MTH
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020040022I01 ANCHORAGE           ANCHORAGE BOROU ANCHORAGE TIMES  81       6372     8    7          22    18           47    24   3?   23
020560002J02 VALDEZ-CHITINA-WHIT VALDEZ-CHITINA- 750 FOOT LEVEL ( 81       4116    31   30          96    82          170   144   7?   20
020560004J02 VALDEZ-CHITINA-WHIT VALDEZ-CHITINA- EAST GATE BUILDI 81       4181    33   32         100    90          136   136    8   20
? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) ARIZONA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
030020001F02	AJO	PIMA CO	WELL ROAD	81		8490	397	280	1	1660	1081	1	3663	2553	42	20
030180003F02	COCHISE CO	COCHISE CO	RURAL ROUTE 1 (B	81		6479	320	290		2058	1401	2	3244	2581	49?	20
030180004F02	COCHISE CO	COCHISE CO	TO BAKER RES (DO	81		7695	682	400	2	2071	1598	7	3067	2960	54	20
030300001F02	GILA CO	GILA CO	CANYON OR HAYDEN	81		8232	483	390	3	2334	2034	5	4784	3675	76	20
030300901F02	GILA CO	GILA CO		81		8318	517	497	11	2447	1820	4	5087	2389	89	20
030370002F03	GRAND CANYON NAT PA	COCONINO CO	GRAND CANYON NAT	81		38	35	24							7?	97
030380001F02	GREENLEE CO	GREENLEE CO	STARGO	81		8649	615	602	36	2661	2432	45	5624	5095	139	20
030380901F02	GREENLEE CO	GREENLEE CO	RIDGE OF MINE	81		7948	658	643	28	3556	3088	24	6696	5061	125	20
030480004F02	MIAMI	GILA CO	GLOBE-MIAMI HWY	81		7752	363	338		2412	1471	2	3980	3908	28	20
030480005F02	MIAMI	GILA CO	MIAMI EAST	81		8472	335	333		1401	1163	1	2472	2327	48	20
030480006F02	MIAMI	GILA CO	MIAMI SOUTHEAST	81		8154	320	302		1727	1606	2	2627	2189	30	20
030480902F02	MIAMI	GILA CO	6.8 MI SSE	81		8204	1110	582	10	6174	3355	22	9998	6597	76	20
030480902F02	MIAMI	GILA CO	6.8 MI SSE	81		370	627	337	1	3725	2146	2	5476	4070	92?	21
030600002G01	PHOENIX	MARICOPA CO	1848 E ROOSEVELT	81		6590	102	98		183	177		328	210	17	14
030620014G01	PIMA CO	PIMA CO	1721 N TANQUE VE	81		7561	87	55		349	271		393	367	10	14
030700001F02	SAN MANUEL	PINAL CO	GRIFFIN & FIRST	81		8263	408	343	1	1602	1209	1	3327	2539	67	20
030860011G01	TUCSON	PIMA CO	22 ST & CRAYCROF	81		8052	82	66		332	227		498	314	10	14

SULFUR DIOXIDE (UG/M3) ARKANSAS 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
040560002H02	CRITTENDEN CO	CRITTENDEN CO	3.2 M SSW ALLEN	81		2361	86	54		209	167		655	569	15?	14
040760002F01	EL DORADO	UNION CO	MURPHY OIL OAK &	81		27	24	14							4?	97
040760006F01	EL DORADO	UNION CO	UNION MEM HOSPI	81		3747	25	24		81	64		162	110	4?	20
041060002F01	NORTH LITTLE ROCK	PULASKI CO	NLR AIRPORT	81		7997	75	52		216	197		262	262	6	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3)   CALIFORNIA   81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	81		8167	43	43		79	79		105	105	12	20
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	81		8317	42	38		92	70		105	79	10	20
050520004F01	BAKERSFIELD	KERN CO	CHESTER AVE	81		8282	99	75		341	201		655	262	26	20
050720001I02	BENICIA	SOLANO CO	200 EAST L STREE	81		7796	29	23		79	70		157	105	4	20
050900002I01	BURBANK	LOS ANGELES CO	228 W PALM	81		8009	56	52		87	79		105	79	15	20
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	81		7116	72	59		236	210		314	262	11	20
051370001F01	CITRUS HEIGHTS	SACRAMENTO CO	SUNRISE BLVD	81		1572	3	3		3	3		3	3	3?	20
051600002I01	CONCORD	CONTRA COSTA CO	2975 TREAT BLVD	81		8560	44	33		157	122		183	157	5	20
051620001I01	CONTRA COSTA CO	CONTRA COSTA CO	KENDALL AVE	81		8139	53	39		148	114		210	210	4	20
051740002I01	COSTA MESA	ORANGE CO	PLACENTIA	81		8391	52	47		175	131		210	183	11	20
052220002I01	EL CAJON	SAN DIEGO CO	110 E LEXINGTON	81		5092	47	47		79	66		79	79	16?	20
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	81		7836	142	136		157	157		157	157	20	20
052680001I01	FONTANA	SAN BERNARDINO	14658 FOOTHILL B	81		7783	51	48		197	175		288	236	14	20
052800005F01	FRESNO	FRESNO CO	OLIVE	81		8116	56	38		87	79		105	79	9	20
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	81		8298	80	77		157	148		183	183	28	20
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	81		7038	94	88		245	183		367	236	26	20
054120002I01	LOS ALAMITOS	ORANGE CO	ORANGEWOOD	81		6867	48	43		122	105		157	131	14?	20
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	81		8127	79	71		105	105		131	131	20	20
054180104F01	LOS ANGELES	LOS ANGELES CO	MT LEE	81		890	36	32		52	52		52	52	9?	20
054180105I01	LOS ANGELES	LOS ANGELES CO	1535 ROBERTSON B	81		4318	35	29		61	52		79	79	9?	20
054180106I01	LOS ANGELES	LOS ANGELES CO	1535 S ROBERTSON	81		4064	45	42		87	87		105	105	15?	20
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	81		8358	54	53		79	79		79	79	13	20
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	81		6098	116	107		192	175		236	236	25	20
054440001I02	MARTINEZ	CONTRA COSTA CO	521 JONES ST	81		8475	74	46		227	192		236	236	7	20
055180002I01	NORTH HIGHLANDS	SACRAMENTO CO	BLACKFOOT	81		7872	32	29		52	52		52	52	10	20
055320001I01	OCEANSIDE	SAN DIEGO CO	109 S. CLEVELAND	81		7563	45	36		79	79		131	131	8	20
055330231F01	OILDALE	KERN CO	MANOR ST	81		7905	163	125		271	253		341	314	36	20
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	81		8289	26	26		26	26		26	26	4	20
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	81		7545	47	37		96	87		105	105	12	20
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	81		6399	58	56		96	92		131	131	16?	20
055880001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	81		8582	32	32		79	70		131	131	8	20
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	81		8828	85	59		114	105		131	131	9	20
056300005I02	RICHMOND	CONTRA COSTA CO	140 WASHINGTON S	81		8287	19	17		52	52		105	79	3	20
056400003F01	RIVERSIDE	RIVERSIDE CO	7002 MAGNOLIA AV	81		8191	39	36		70	70		79	79	10	20
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	81		7480	34	28		52	52		52	52	6	20
056580006I01	SACRAMENTO	SACRAMENTO CO	DEL PASO MANOR	81		8011	28	24		52	35		52	52	5	20
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	81		8713	28	17		44	35		52	52	3	20
056680001I01	SAN BERNARDINO	SAN BERNARDINO	172 W 3RD ST	81		6718	29	28		44	44		52	52	7	20
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	81		8330	64	52		131	122		157	157	13	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) CALIFORNIA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	81		8257	35	31		79	70		105	105	6	20
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	81		8481	40	39		82	70		105	105	13	20
057180001I01	SANTA ANA	ORANGE CO	WEIR CANYON RD.	81		4202	28	28		52	52		79	52	8?	20
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	81		7821	33	31		66	61		79	79	6	20
057200008I01	SANTA BARBARA	SANTA BARBARA C	EL CAPITAIN STAT	81		8461	10	10		26	26		26	26	3	20
057220002I01	SANTA BARBARA CO	SANTA BARBARA C	380 N FAIRVIEW	81		8572	19	19		44	39		52	52	4	20
057340002F01	SANTA MARIA	SANTA BARBARA C	E. MAIN ST.	81		7874	46	43		96	96		183	131	8	20
058440004F01	UPLAND	SAN BERNARDINO	1350 SAN BERNARD	81		7623	81	79		140	131		210	183	17	20
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	81		8483	16	14		61	44		79	79	3	20
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	81		7864	88	71		166	157		236	183	19	20

SULFUR DIOXIDE (UG/M3) COLORADO 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
060580002F01	DENVER	DENVER CO	2105 BROADWAY	81		7716	202	170		728	344		1281	622	34	20
062210001F01	WELBY	ADAMS CO	E 78TH AVE & STE	81		7707	74	66		382	296		383	362	17	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                        NATIONAL AEROMETRIC DATA BANK
                                             QUICK LOOK REPORT

                                  SULFUR DIOXIDE  (UG/M3)        CONNECTICUT      81-81

   METHODS: HOURLY VALUES  WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16,
HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21,
CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

                                                                REP         MAX 24-HR  OBS>  MAX 3-HR  OBS>   MAX 1-HR ARIT
  SITE ID       LOCATION              COUNTY           ADDRESS        YR ORG  #OBS   1ST  2ND  365  1ST  2ND  1300  1ST  2ND MEAN  MTH
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070060001F01 BRIDGEPORT          FAIRFIELD CO     CITY HALL         81        8602   212  197        330  298        385  375   51   20
070060123F01 BRIDGEPORT          FAIRFIELD CO     TRAILER MALLET    81        8502   199  175        279  264        329  325   35   20
070175123F01 DANBURY             FAIRFIELD CO     TRAILER OSBORNE   81        2678   149  131        195  176        218  207   29   20
070330004F01 GREENWICH           FAIRFIELD CO    BRUCE GOLF COURS   81        1466   180  164        249  230        269  246   36?  20
070330017F05 GREENWICH           FAIRFIELD CO     GREENWICH POINT   81        3492    51   44        159  148        217  191   11?  20
070420123F01 HARTFORD            HARTFORD CO      HARTFORD TRAILER  81        8387   232  201        296  271        325  307   30   20
070590002F01 MILFORD             NEW HAVEN CO    COMMUNITY CENTE    81        8210   355  269        622  607        710  624   49   20
070700123F01 NEW [illegible]     NEW HAVEN CO     NEW HAVEN TRAIL   81        8450   202  176        284  264        309  277   35   20
[illegible] STAMFORD             FAIRFIELD CO     TRAILER NORTH ST  81        8664   210  175        342  265        358  343   27   20
071240123F01 WATERBURY           NEW HAVEN CO     TRAILER AT DOT E  81        8575   121   96        189  154        204  183   24   20

                                  SULFUR DIOXIDE  (UG/M3)        DELAWARE          81-81

   METHODS: HOURLY VALUES  WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16,
HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21,
CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

                                                                REP         MAX 24-HR  OBS>  MAX 3-HR  OBS>   MAX 1-HR ARIT
  SITE ID       LOCATION              COUNTY           ADDRESS        YR ORG  #OBS   1ST  2ND  365  1ST  2ND  1300  1ST  2ND MEAN  MTH
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080020001F01 DOVER               KENT CO          DOVER POLICE STA  81        7576    91   76        218  157        288  210    8   16
080140002F01 NEWARK              NEW CASTLE CO    UNIV OF DELAWARE  81        6828   166  139        218  201        288  288   16   16
080160001F01 NEW CASTLE          NEW CASTLE.CO    FERRY LANDING HA  81        7039   163  114        218  218        367  314   15   16
080180001F01 NEW CASTLE CO       NEW CASTLE CO    CLAYMONT          81        7686   151  130        288  279        367  367   17   16
080180003F01 NEW CASTLE CO       NEW CASTLE CO    JEW COMM CTR(FDG  81        7216   113  102        [illegible]  218  498  236   14   16
080180006F01 NEW CASTLE CO       NEW CASTLE CO    DELAWARE CITY     81        7278   157  149        306  349        498  445   17   16
080200001F01 SEAFORD             SUSSEX CO        WATER TOWER CEBA  81        6198   180   76        314  218        367  314    7?  16
080260002F01 WILMINGTON          NEW CASTLE CO    STATE PRIMARY TR  81        7459   176  168        279  279        341  341   26   16

                                  SULFUR DIOXIDE  (UG/M3)        DISTRICT OF COL 81-81

   METHODS: HOURLY VALUES  WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16,
HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21,
CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

                                                                REP         MAX 24-HR  OBS>  MAX 3-HR  OBS>   MAX 1-HR ARIT
  SITE ID       LOCATION              COUNTY           ADDRESS        YR ORG  #OBS   1ST  2ND  365  1ST  2ND  1300  1ST  2ND MEAN  MTH
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090020013I01 WASHINGTON          WASHINGTON       4300 13TH ST. NW  81        1884   123  106        314  218        470  314   53?  16
090020017I01 WASHINGTON          WASHINGTON       24TH & L STS. NW  81        7979   170  146        301  214        393  393   44   16
090020033I01 WASHINGTON          WASHINGTON       ALABAMA AV. & N   81        6787   133  127        271  223        328  328   30   20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) FLORIDA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG.	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
100180002F01	BARTOW	POLK CO		81		35	37	36							9?	97
100320003G02	BRADENTON	MANATEE CO	PARRISH - RUTLAN	81		37	35	17							6?	97
100320007G02	BRADENTON	MANATEE CO	KEEN ROAD PAR	81		46	42	34							6?	97
100370001G01	BRANDON	HILLSBOROUGH CO	BRANDON WATER &	81		45	18	18							6?	97
100360004F02	BREVARD CO	BREVARD CO	TICO AIRPORT	81		35	17	10							4?	97
100360005J02	BREVARD CO	BREVARD CO	HUNT ST AND FAY	81		38	13	11							4?	97
100360006J02	BREVARD CO	BREVARD CO	2 KM N OF COURTE	81		40	15	10							4?	97
100360009H02	BREVARD CO	BREVARD CO	INDIAN RIVER	81		13	8	8							4?	97
100540001J02	CHATTAHOOCHEE	GADSDEN CO		81		12				42	25		52	52	14?	16
100540002J02	CHATTAHOOCHEE	GADSDEN CO	SCHOLZ SOUTH REM	81		12				3	3		3	3	3?	16
100580002F02	CITRUS CO	CITRUS CO	CURTIS TOOL CO.	81		4774	61	44		236	231		472	472	7?	20
100580003J02	CITRUS CO	CITRUS CO	TWIN RIVERS MARI	81		6062	31	30		105	96		223	197	5?	20
100580004J02	CITRUS CO	CITRUS CO	DOWNTOWN CRYSTAL	81		43	14	13							4?	97
100580005J02	CITRUS CO	CITRUS CO	5 MILES WEST OF	81		5877	107	83		454	441		655	655	7?	20
100660001F01	CLEWISTON	HENDRY CO	U.S. 27 W.	81		42	3	3							3?	97
100860015J02	DADE CO	DADE CO	PALM DR. W OF TA	81		76	13	8							4?	97
100860016J02	DADE CO	DADE CO	PALM DR. E OF 11	81		84	8	7							3?	97
100910002G01	DAVIE	BROWARD CO	UNIV.OF FLA.AGR.	81		14	5	5							3?	97
101200004F02	FERNANDINA BEACH	NASSAU CO	POLICE STATION	81		19	56	45							14?	97
101200005F02	FERNANDINA BEACH	NASSAU CO	WASTE WATER TRTM	81		17	78	39							20?	97
101200006F02	FERNANDINA BEACH	NASSAU CO	WASTE WATER STA.	81		13	140	38							24?	97
101200007F01	FERNANDINA BEACH	NASSAU CO	SP HIGH SCHOOL	81		2955	14	11		42	32		52	52	4?	20
101260003G01	FORT LAUDERDALE	BROWARD CO	AIR LAB 2	81		24	5	5							3?	97
101260004G01	FORT LAUDERDALE	BROWARD CO	500 S W 14TH CT	81		45	21	16							4?	97
101260005J02	FORT LAUDERDALE	BROWARD CO	SW 49TH CT.	81		74	12	11							4?	97
101260006J02	FORT LAUDERDALE	BROWARD CO	SW 39TH ST.	81		84	13	10							4?	97
101260007J02	FORT LAUDERDALE	BROWARD CO	OCEAN DRIVE	81		77	32	23							4?	97
101300002F01	FORT MYERS	LEE CO	SEWAGE PLANT	81		29	10	5							3?	97
101300005F01	FORT MYERS	LEE CO	FT MYERS WATER T	81		6118	76	71		226	197		369	335	14?	20
101320005F02	FORT PIERCE	ST LUCIE CO	FT.PIERCE FIRE D	81		41	11	5							3?	97
101320006J03	FORT PIERCE	ST LUCIE CO	800 BOSTON AVE.	81		23	18	7							4?	97
101320008J03	FORT PIERCE	ST LUCIE CO	SEAWAY DRIVE CAU	81		29	19	10							4?	97
101320011J03	FORT PIERCE	ST LUCIE CO	POLICE STATION	81		22	7	7							3?	97
101545001F03	GULF BREEZE	SANTA ROSA CO	CITY HALL BLDG.	81		46	66	52							7?	97
101800003G03	HILLSBOROUGH CO	HILLSBOROUGH CO	FIRE STATION	81		39	231	76							14?	97
101800021G02	HILLSBOROUGH CO	HILLSBOROUGH CO	TECO #2 BB COUNT	81		6169	121	115		897	652		1001	930	12?	20
101800066G02	HILLSBOROUGH CO	HILLSBOROUGH CO	HWY 41 (GIBSONTO	81		39	31	29							9?	97
101800083G02	HILLSBOROUGH CO	HILLSBOROUGH CO	GARDINIER	81		41	110	47							12?	97
101800084G02	HILLSBOROUGH CO	HILLSBOROUGH CO	APOLLO BCH	81		3621	74	73		304	303		563	472	13?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) FLORIDA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
101800093J02	HILLSBOROUGH CO	MANATEE CO	.5 MILE NORTH OF	81		29	9	3							3?	97
101860002J02	HOLMES CO	HOLMES CO		81		12				3	3		3	3	3?	16
101960032H02	JACKSONVILLE	DUVAL CO	KOOKER PARK	81		2977	86	77		218	197		301	301	16?	20
101960079H02	JACKSONVILLE	DUVAL CO	FORT CAROLINE	81		5396	144	134		371	275		445	419	22?	20
101960080H02	JACKSONVILLE	DUVAL CO	SOUTHSIDE LIBRAR	81		5976	410	314	1	568	507		590	576	26?	20
101960081H02	JACKSONVILLE	DUVAL CO	CEDAR BAY	81		5770	107	87		345	293		498	406	17?	20
102160001F01	LAKELAND	POLK CO	PUBLIC WORKS PAR	81		41	63	58							19?	97
102270001G01	LAUDERDALE LAKES	BROWARD	3701 N STATE ROA	81		45	5	5							3?	97
102360001J02	LEVY CO	LEVY CO	OFF HIGHWAY 40	81		41	13	12							5?	97
102420002J02	LYNN HAVEN	BAY CO		81		8				4	3		5	5	3?	16
102420003J02	LYNN HAVEN	BAY CO		81		12				3	3		3	3	3?	16
102420004J02	LYNN HAVEN	BAY CO		81		12				3	3		3	3	3?	16
102540004G03	MANATEE CO	MANATEE CO	RT 64 TREATMENT	81		42	10	10							3?	97
102540005G02	MANATEE CO	MANATEE CO	COUNTY LINE AT U	81		12	5	3							3?	97
102540008G02	MANATEE CO	MANATEE CO	HOLLAND HOUSE BU	81		42	62	30							8?	97
102540011G02	MANATEE CO	MANATEE CO	ROSS SOCOLOF FIS	81		43	21	19							4?	97
102540014G02	MANATEE CO	MANATEE CO	PORT MANATEE	81		28	62	38							11?	97
102540023J02	MANATEE CO	MANATEE CO	11.5 MILES EAST	81		28	9	8							3?	97
102540024J02	MANATEE CO	MANATEE CO	INGULFINTERSTATE	81		27	25	14							5?	97
102540025F02	MANATEE CO	MANATEE CO	MANATEE AIRPORT	81		36	56	36							7?	97
102620004F02	MARTIN CO	MARTIN CO	LAKE OKEECHOBEE	81		38	12	11							3?	97
102620005F02	MARTIN CO	MARTIN CO	HALES DAIRY	81		38	9	6							3?	97
102680002G01	MERRITT ISLAND	BREVARD CO	MERRIT ISLAND CO	81		5867	26	18		81	70		92	86	4?	20
102700002G01	MIAMI	DADE CO		81		5301	31	26		[illegible]	44		[illegible]	52	7?	20
102860003F02	MULBERRY	POLK CO	MULBERRY FLA	81		38	73	73							22?	97
102880003F01	NAPLES	COLLIER CO	EAST NAPLES FIRE	81		11	6	5							4?	97
103240002J05	ORANGE CO	ORANGE CO	NE COR:SEC 13,T2	81		684	24	18		50	45	2	60	47	13?	16
103480002F01	PANAMA CITY	BAY CO	HEALTH DEPARTMEN	81		28	3	3							3?	97
103530001G01	PEMBROKE PINES	BROWARD CO	7900 JOHNSON ST	81		43	5	3							3?	97
103540003F02	PENSACOLA	ESCAMBIA CO	UWF LIBRARY	81		29	236	144							29?	97
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON FIELD	81		5980	186	163		895	643		1087	838	21?	20
103540008J02	PENSACOLA	ESCAMBIA CO		81		12				3	3		3	3	3?	16
103540010J02	PENSACOLA	ESCAMBIA CO		81		12				3	3		3	3	3?	16
103540011J02	PENSACOLA	ESCAMBIA CO		81		12				3	3		3	3	3?	16
103540016F02	PENSACOLA	ESCAMBIA CO	MONSANTO SOUTH	81		46	241	86							10?	97
103540017J02	PENSACOLA	ESCAMBIA CO	LAYMAN REMOTE	81		12				3	3		3	3	3?	16
103660001G01	PLANT CITY	HILLSBOROUGH CO		81		44	18	18							4?	97
103680010F02	POLK CO	POLK CO	NICHOLS FL	81		34	97	65							28?	97
103680011F02	POLK CO	POLK CO	BRADLEY FL	81		37	42	39							14?	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) FLORIDA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST-FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
103680012F02	POLK CO	POLK CO	FLA POWER SUB ST	81		39	48	45							16?	97
103760002F01	PUNTA GORDA	CHARLOTTE CO	3201 GOLF COURSE	81		34	15	14							3?	97
103780001F02	PUTNAM CO	PUTNAM CO	KAYLARKIN AIRPOR	81		13	50	29							10?	97
103780003J02	PUTNAM CO	PUTNAM CO	CRACKER SWAMP RD	81		2	3	3							3?	97
103780004J02	PUTNAM CO	PUTNAM CO	YELVINGTON RD	81		54	8	8							4?	97
103780005J02	PUTNAM CO	PUTNAM CO	NEAR US HWY 217	81		20	8	8							6?	97
103840001J02	RIVIERA BEACH	PALM BEACH CO		81		75	6	6							3?	97
103840002J02	RIVIERA BEACH	PALM BEACH CO	V AVE AND 10 ST	81		77	10	7							3?	97
103840003G02	RIVIERA BEACH	PALM BEACH CO	2030 AVENUE L	81		6022	46	38		81	67		89	81	8?	20
103900002F01	ST AUGUSTINE	ST JOHNS CO	ON ROOF OF CITY	81		15	55	45							12?	97
103980023G02	ST PETERSBURG	PINELLAS CO	SAN MARTIN RD.	81		3167	152	139		476	419		786	642	21?	16
103980023G02	ST PETERSBURG	PINELLAS CO	SAN MARTIN RD.	81		39	79	41							8?	97
104060002J02	SANTA ROSA CO	SANTA ROSA CO	ROUTE 1 (JAY)	81		30	22	12							3?	97
104060003J02	SANTA ROSA CO	SANTA ROSA CO	ROUTE 1 FLOMATON	81		30	41	23							9?	97
104060004J02	SANTA ROSA CO	SANTA ROSA CO	RT 3 BOX 158 (JA	81		30	15	12							4?	97
104060005J02	SANTA ROSA CO	SANTA ROSA CO	P O BOX 53 (POLL	81		30	33	16							5?	97
104060006J02	SANTA ROSA CO	SANTA ROSA CO	ROUTE 3 BOX 47 (	81		27	12	10							3?	97
104060007J02	SANTA ROSA CO	SANTA ROSA CO	ROUTE 3 BOX 344	81		30	12	8							3?	97
104060008J02	SANTA ROSA CO	SANTA ROSA CO	ROUTE 3 BOX 412	81		30	16	12							4?	97
104060009J02	SANTA ROSA CO	SANTA ROSA CO	ROUTE 3 BOX 970	81		30	14	12							4?	97
104060011F02	SANTA ROSA CO	SANTA ROSA CO	COURTHOUSE (JAY)	81		45	97	86							14?	97
104060012J02	SANTA ROSA CO	SANTA ROSA CO	OLD TANK BATTERY	81		30	12	8							3?	97
104060013J02	SANTA ROSA CO	SANTA ROSA CO	RT 3 BOX 472	81		30	3	3							3?	97
104100001G03	SARASOTA CO	SARASOTA CO	LONGINO RANCH	81		29	6	5							3?	97
104100002G01	SARASOTA CO	SARASOTA CO	1301 CATTLEMEN R	81		29	12	7							3?	97
104140001J02	SEMINOLE CO	SEMINOLE CO	HWY 46 AND STATE	81		35	29	26							5?	97
104360021G02	TAMPA	HILLSBOROUGH CO	906 JACKSON STRE	81		3504	115	92		288	284		419	367	24?	20
104360035G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	81		5851	117	116		293	291		445	404	26?	14
104360051G02	TAMPA	HILLSBOROUGH CO	HOOKERS, POINT	81		5452	118	79		224	223		293	288	14?	20
104360053G02	TAMPA	HILLSBOROUGH CO	BALLAST POINT	81		3209	53	39		179	175		275	231	12?	20
104380001G02	TARPON SPRINGS	PINELLAS CO	ANCLOTE ROAD	81		5777	149	79		437	384		681	417	10?	20
104380001G02	TARPON SPRINGS	PINELLAS CO	ANCLOTE ROAD	81		42	98	33							7?	97
104380002G03	TARPON SPRINGS	PINELLAS CO	EASTLAKE	81		7204	55	53		262	240		388	384	9	20
104580003J01	VERO BEACH	INDIAN RIVER CO	PUBLIC WORKS DEP	81		29	9	9							4?	97
104580004J02	VERO BEACH	INDIAN RIVER CO	CITY HALL	81		30	10	10							4?	97
104600001J02	VOLUSIA CO	VOLUSIA CO	HWY 17-92 BENSON	81		37	16	11							5?	97
104900002F01	WINTER PARK	ORANGE CO		81		5727	74	78		166	148		168	165	15?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                         NATIONAL AEROMETRIC DATA BANK
                                              QUICK LOOK REPORT

                              SULFUR DIOXIDE  (UG/M3)          GEORGIA          81-81

   METHODS: HOURLY VALUES  WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16,
HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21,
CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

                                                              REP        MAX 24-HR  OBS>  MAX 3-HR  OBS>   MAX 1-HR ARIT
  SITE ID       LOCATION           COUNTY           ADDRESS   YR ORG  #OBS  1ST  2ND  365  1ST  2ND  1300  1ST  2ND MEAN  MTH
-----------------------------------------------------------------------------------------------------------------------------
110200001F01 ATLANTA          FULTON CO       FULTON CO. HEALT 81       7492  110   90        272  247        393  367   25   20

                              SULFUR DIOXIDE  (UG/M3)          HAWAII           81-81

   METHODS: HOURLY VALUES  WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16,
HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21,
CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

                                                              REP        MAX 24-HR  OBS>  MAX 3-HR  OBS>   MAX 1-HR ARIT
  SITE ID       LOCATION           COUNTY           ADDRESS   YR ORG  #OBS  1ST  2ND  365  1ST  2ND  1300  1ST  2ND MEAN  MTH
-----------------------------------------------------------------------------------------------------------------------------
120100002F01 HILO             HAWAII CO       HILO CAMPUS      81         43   11    9                                 3   97
120120001F01 HONOLULU         HONOLULU CO     PUNCHBOWL ST     81         37   44   34                               19?   97
120120004F01 HONOLULU         HONOLULU CO     1334 NIMITZ HWY  81         56    7    5                                 3   97
120140003F01 HONOLULU CO      HONOLULU CO     FT DERUSSEY      81         35    3    3                                1?   97
120140005F02 HONOLULU CO      HONOLULU CO     MALAKOLE ST.     81         54   40   30                                 5   97
120160001F01 KAHULUI          MAUI CO         KAHULUI SHOPPING 81  [illegible]  337  236                           74   97
120300001F01 LIHUE            KAUAI CO        UMI ST           81         54    3    3                                 3   97
120370004F01 PEARL CITY       HONOLULU CO     860 4TH STREET   81         56    3    3                                 3   97

                              SULFUR DIOXIDE  (UG/M3)          IDAHO            81-81

   METHODS: HOURLY VALUES  WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16,
HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21,
CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

                                                              REP        MAX 24-HR  OBS>  MAX 3-HR  OBS>   MAX 1-HR ARIT
  SITE ID       LOCATION           COUNTY           ADDRESS   YR ORG  #OBS  1ST  2ND  365  1ST  2ND  1300  1ST  2ND MEAN  MTH
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130080003J02 BANNOCK CO       BANNOCK CO      CHUBBUCK ROAD-SI 81       2815 [illegible] 243  847  629       1022  917  40?   14
130080004F02 BANNOCK CO       BANNOCK CO      POCATELLO        81       5777  462  433    2 1118 1083       1415 1309  59?   14
130080004F02 BANNOCK CO       BANNOCK CO      POCATELLO        81       1051  418  337    1  773  664        891  865  70?   20
130220007F01 BOISE CITY       ADA CO          115 1/2 N. 9TH   81       6240   41   38       105   95        162  131   9?   14
130420014F02 CARIBOU CO       CARIBOU CO      NEAR BECKER IND  81       6088  202  194       559  529       1205  760  35?   14
130420014F02 CARIBOU CO       CARIBOU CO      NEAR BECKER IND  81        914   80   75       157  157        236  210  24?   20
130420015J02 CARIBOU CO       CARIBOU CO      CONDA POST OFFIC 81       2777 [illegible] 358 1 1485 1266  1 1913 1362  49?   14
130840002F02 KELLOGG          SHOSHONE CO     THIRD & GOLD ST  81       6524 [illegible] 370 2 1616 1528  4 1762 1703  88?   14
130840011J02 KELLOGG          SHOSHONE CO     WEST SUNNYSIDE S 81       3036  174  167       716  585       1158  838  39?   14
130840012J02 KELLOGG          SHOSHONE CO     WASHINGTON WTR P 81       3240  395  256    1 1196 1108       2148 1651  64?   14
131420021F02 SHOSHONE CO      SHOSHONE CO     SILVER KING SCHO 81       6191  418  399    2 1651 1153  1 2096 1939  74?   14
131420021F02 SHOSHONE CO      SHOSHONE CO     SILVER KING SCHO 81       1033   77   58       157  140        210  183  19?   20
131420026J02 SHOSHONE CO      SHOSHONE CO     WEST SIDE OF SME 81       3252  154  138       498  428        760  707  26?   14
131420028F02 SHOSHONE CO      SHOSHONE CO     SHOSHONE GOLF CO 81       7126  211  203      1057  969       1703 1546   41   14
? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) ILLINOIS 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA-VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP OPS	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	APIT MEAN	MTH
140160006F01	ALTON	MADISON CO	2708 EDWARDS	81		8064	156	155		360	338		459	443	29	14
140160006F01	ALTON	MADISON CO	2708 EDWARDS	81		79	167	136		555	264		590	521	83?	20
140720001F01	CAHOKIA	ST CLAIR CO	BI-STATE PARKS A	81		7439	155	124		445	293		558	527	24	20
140780002G01	CALUMET CITY	COOK CO	868 MARQUETTE AV	81		8416	164	135		355	266		388	364	30	20
141220039F01	CHICAGO	COOK CO	HURON AND FAIRBA	81		8164	185	177		354	339		383	372	28	20
141220040F01	CHICAGO	COOK CO	160 N. LASALLE S	81		627	159	136		244	236		312	257	51?	14
141220040F01	CHICAGO	COOK CO	160 N. LASALLE S	81		7632	169	144		285	283		372	343	29	20
141220050G01	CHICAGO	COOK CO	103RD & LUELLA	81		5121	264	179		363	311		385	372	40?	20
141220051G01	CHICAGO	COOK CO	3228 W PALMER AV	81		6168	191	160		247	245		396	278	21?	20
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 10	81		8266	168	139		379	272		456	388	25	20
141600001J02	CRAWFORD CO	CRAWFORD CO	YORK STATION	81		8530	117	109		334	329		563	519	22	16
141740006F01	DECATUR	MACON CO	DECATUR FIRE STA	81		6871	258	197		711	590		825	718	17	20
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	81		8133	382	339	1	1113	934		1438	1247	57	20
142260005F01	ELGIN	KANE CO	LARSEN JR. HIGH	81		8317	63	52		140	117		162	152	12	20
142920002F01	GLEN ELLYN	DU PAGE CO	PUMPING STATION	81		8101	156	126		255	214		348	244	16	20
142960012F01	GRANITE CITY	MADISON CO	2301 ADAMS ST	81		83	[illegible]	64		174	126		191	157	50?	20
142960012H01	GRANITE CITY	MADISON CO	GRANITE CITY APC	81		7137	[illegible]	109		359	279		561	422	33	20
143760005F01	JOLIET	WILL CO	JOLIET & BENTON	81		8048	121	102		390	284		466	448	19	20
144080001F01	LA SALLE	LA SALLE CO	541 CHARTRES	81		8232	73	68		190	168		309	202	11	20
144480001G01	LYONS	COOK CO	4[illegible]3JOLIET AVE.	81		7741	230	182		401	362		443	432	26	20
144640002F03	MACOUPIN CO	MACOUPIN CO	NILWOOD SOUTH	81		56	53	43		96	92		152	107	37?	20
144680007F01	MADISON CO	MADISON CO	[illegible]	81		8044	121	103		234	215		309	296	23	20
144720001F01	MARION	WILLIAMSON CO	ST OFFICE BLDG 2	81		7821	116	95		242	223		527	380	20	20
144900002N02	MASSAC CO	MASSAC CO	TWA STATION 16	81		5984	[illegible]	121		432	422		655	582	24?	14
144900003N02	MASSAC CO	MASSAC CO	MASSAC CO ILL.	81		5821	119	113		401	270		684	472	22?	14
144900004N02	MASSAC CO	MASSAC CO	4.55 M ENE OF SH	81		6417	[illegible]	119		625	431		956	817	23?	14
144900005N02	MASSAC CO	MASSAC CO	MASSAC CO. ILL.	81		5954	222	152		588	475		686	681	24?	14
145060006N01	METROPOLIS	MASSAC CO	TVA	81		5815	134	125		602	433		846	757	27?	14
145060008N02	METROPOLIS	MASSAC CO	TVA NO 23	81		5877	419	209	1	875	705		1268	1142	28?	14
145120003F01	MOLINE	ROCK ISLAND CO	WATER TREATMENT	81		7817	133	110		249	248		325	312	16	20
145360001J02	MOUNT CARMEL	WABASH CO	DIVISION ST.	81		7849	182	153		486	480		870	731	64	21
145680001G01	NORTH RIVERSIDE	COOK CO	2350 DES PLAINES	81		8066	209	169		300	260		377	320	26	20
146060004F01	PEKIN	TAZEWELL CO	272 DERBY	81		7950	261	121		854	840		1009	964	17	20
146080024F01	PEORIA	PEORIA CO	HURLBURT & MACAR	81		7985	92	78		196	182		558	341	13	20
146080032F01	PEORIA	PEORIA CO	MARINA-CORPS OF	81		6288	92	89		197	197		272	249	18?	20
146440002F01	QUINCY	ADAMS CO	FIRE STA 9TH & V	81		212	130	39		422	316		514	383	26?	20
146440005F01	QUINCY	ADAMS CO	HIGHLAND RIVERSI	81		8				13	5		16	10	6?	20
146440006F01	QUINCY	ADAMS CO	ST. BONIFACE SCH	81		5712	208	142		543	437		626	555	22?	20
146680005F01	ROCKFORD	WINNEBAGO CO	1528 18TH AVE PU	81		8258	86	82		158	127		186	181	12	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3)   ILLINOIS   81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC 14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
147160005G01	SKOKIE	COOK CO	9800 LAWLER	81	-	8210	211	169		278	266		307	278	28	20
147280006F01	SPRINGFIELD	SANGAMON CO	SEWAGE TREATMENT	81		8230	279	247		831	577		995	948	26	20
147840001J02	WABASH CO	WABASH CO	GIBSON - SCHROOT	81		6164	313	162		1204	857		1481	1315	32?	21
148020002F01	WAUKEGAN	LAKE CO	GOLF & JACKSON S	81		7977	114	112		198	169		210	189	16	20
148520007F01	WOOD RIVER	MADISON CO	WATER TRT PLT 54	81		1795	178	178		402	313		529	406	40?	14
148520007F01	WOOD RIVER	MADISON CO	WATER TRT PLT 54	81		7979	319	253		567	562		749	681	34	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) INDIANA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP OBS	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
150640003F01	CHARLESTOWN	CLARK CO	ARMY AMMUNITION	81		7763	161	125		479	324		715	527	25	14
150680002J02	CHESTERTON	PORTER CO	10TH & BROADWAY	81		7760	133	111		405	369		660	550	16	14
150980001J02	DAVIESS CO	DAVIESS CO	EDWARDSPORT-RD.	81		3475	323	178		997	976		1189	1098	18?	21
150980002J02	DAVIESS CO	DAVIESS CO	WEST OFF OF ST R	81		5993	195	194		786	748		972	914	40?	14
151000001J02	DEARBORN CO	DEARBORN CO	DUTCH HOLLOW STA	81		6132	199	133		625	590		941	865	29?	16
151000002J02	DEARBORN CO	DEARBORN CO	WILSON CREEK STA	81		6346	314	257		1404	892	1	2028	1336	31?	16
151180011H01	EAST CHICAGO	LAKE CO	4818 INDIANAPOLI	81		[illegible]	167	162		660	454		839	642	35	20
151300008H01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER PEN	81		4940	144	131		508	418		896	836	22?	16
151360001J02	FLOYD CO	FLOYD CO	GALLAGHER - HUNT	81		6874	281	153		679	624		914	802	38	21
151360002J02	FLOYD CO	FLOYD CO	GALLAGHER - OLD	81		7670	268	244		853	697		1289	1069	49	21
151520001H01	GARY	LAKE CO	3600 WEST 3RD AV	81		6937	96	91		178	176		333	259	19	20
151520016F01	GARY	LAKE CO	FEDERAL BUILDING	81		7682	196	172		417	357		474	411	22	23
151560001J02	GIBSON CO	GIBSON CO	GIBSON - PLANT R	81		8119	201	139		937	594		1111	1027	51	21
151560002J02	GIBSON CO	GIBSON CO	GIBSON COAL ROAD	81		6721	280	137		913	585		1035	901	30	21
151780002H01	HAMMOND	LAKE CO	HAMMOND CITY HAL	81		5989	152	133		465	399		561	558	29?	20
151780004H01	HAMMOND	LAKE CO	PURDUE UNI CALUM	81		5583	135	134		395	394		555	550	28?	20
151780008F01	HAMMOND	LAKE CO	1300 141ST STREE	81		7746	317	262		764	758		993	927	45	23
152040029F01	INDIANAPOLIS	MARION CO	CURTIS PUBLISHIN	81		6142	190	[illegible]		447	443		563	555	30?	23
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	81		7792	160	[illegible]		321	300		637	550	37	23
152040031H01	INDIANAPOLIS	MARION CO	71ST AND TAKOM	81		8283	147	131		333	284		540	519	21	16
152040038J02	INDIANAPOLIS	MARION CO	1230 WEST MORRIS	81		5467	314	220		773	716		1669	859	71?	14
152040039J02	INDIANAPOLIS	MARION CO	2212 S MERIDIAN	81		6560	164	138		740	452		969	838	34?	14
152040040J02	INDIANAPOLIS	MARION CO	729 EAST 11TH ST	81		1560	247	236		561	429		629	[illegible]	49?	14
152040041J02	INDIANAPOLIS	MARION CO	2301 S HOLT RD	81		1080	86	85		229	206		359	286	38?	14
152040042H01	INDIANAPOLIS	MARION CO	8019 MANN ROAD	81		7322	79	76		493	314		718	453	10	16
152040052F01	INDIANAPOLIS	MARION CO	2406 N TIBBS	81		5852	160	146		346	306		487	432	33?	23
152040053F01	INDIANAPOLIS	MARION CO	1200 E 42ND ST.	81		5912	162	137		418	393		519	474	28?	23
152140001J02	JEFFERSON CO	JEFFERSON CO	BACON RIDGE STAT	81		8557	250	220		824	680		1368	1163	33	16
152140002J02	JEFFERSON CO	JEFFERSON CO	HEBRON CHURCH ST	81		8573	262	217		1041	926		1255	1221	34	16
152140003J02	JEFFERSON CO	JEFFERSON CO	RYKERS RIDGE STA	81		8502	386	324	1	1336	1180	1	1656	1517	29	16
152140004J02	JEFFERSON CO	JEFFERSON CO	NORTH MADISON ST	81		8393	273	160		1055	941		1593	1245	29	16
152260001J02	KNOX CO	KNOX CO	EDWARDSPORT - CA	81		6320	209	151		565	555		1279	1030	28?	21
152260002J02	KNOX CO	KNOX CO	WATER ST., EDWAR	81		39	48			183	72		249	118	32?	21
152280002F01	KOKOMO	HOWARD CO	POLICE RADIO TOW	81		5668	105	83		198	138		233	225	16?	14
152460004J02	LAWRENCEBURG	DEARBORN CO	LAWRENCEBURG STA	81		6358	236	144		687	501		998	859	33?	16
152740004J02	MICHIGAN CITY	LA PORTE CO	SHERIDAN RD SUBS	81		6883	151	143		379	348		645	527	24	14
152740005J02	MICHIGAN CITY	LA PORTE CO	NIPSCO GAS STATI	81		6926	139	122		229	224		550	288	16	14
152740006J02	MICHIGAN CITY	LA PORTE CO	PHILLIPS AIRPORT	81		6493	102	102		388	345		718	514	22?	14
152740007J02	MICHIGAN CITY	LA PORTE CO	COOL SPRING SUBS	81		7063	116	112		370	334		584	469	23	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) INDIANA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
152860001J02	MORGAN CO	MORGAN CO	CORNER 600 NO &	81		5871	146	105		595	417		705	563	23?	14
152860002J02	MORGAN CO	MORGAN CO	CENTERTON GRADE	81		4614	242	214		865	772		1079	1017	33?	14
152900001J02	MOUNT VERNON	POSEY CO	BABCOCK AND WILC	81		8346	171	168		527	375		689	553	30	16
152920003F01	MUNCIE	DELAWARE CO	MCCULLOCH PARK	81		5066	108	96		188	178		223	210	20?	14
152980001J02	NEW ALBANY	FLOYD CO	DIVISION ST., NE	81		6102	172	140		645	486		825	762	38?	21
152980004F01	NEW ALBANY	FLOYD CO	GREEN VALLEY ELE	81		5066	197	185		889	791		1171	1077	31?	14
153320002J02	PETERSBURG	PIKE CO	HOOSIER EAST	81		4015	178	177		778	675		943	891	39?	20
153320003J02	PETERSBURG	PIKE CO	HOOSIER SOUTH	81		3937	299	212		796	741		922	891	40?	20
153340001J09	PIKE CO	PIKE CO	NORTH SIDE OF ST	81		4527	180	174		441	429		781	532	43?	14
153400002J02	PORTAGE	PORTER CO	HIGHWAY 249	81		6680	130	126		658	359		838	781	19	16
153420011J02	PORTER CO	PORTER CO	DUNE ACRES SUBST	81		7169	127	108		316	224		616	325	18	14
153420012J02	PORTER CO	PORTER CO	BABCOCK ROAD	81		7108	109	105		469	402		802	710	16	14
153420013J02	PORTER CO	PORTER CO	FURNESVELLE	81		7023	103	92		579	214		707	451	12	14
153420018J02	PORTER CO	PORTER CO	HIGHWAY 149	81		7065	223	164		824	647		930	925	24	16
153420020A01	PORTER CO	PORTER CO	1100 N MINERAL S	81		3696	163	122		349	297		524	380	24?	20
153460002J01	POSEY CO	POSEY CO	DARNELL SCHOOL R	81		1198	47	40		180	125		291	262	16?	16
153460002J01	POSEY CO	POSEY CO	DARNELL SCHOOL R	81		2366	87	74		252	218		322	312	19?	21
153580006J02	RICHMOND	WAYNE CO	1321 S. 9TH STRE	81		8003	329	315		1408	914	1	2722	1438	55	16
15368000[illegible]F01	SOUTH BEND	ST JOSEPH CO	ANGELA & EDDY ST	81		4283	111	87		262	200		304	267	23?	14
153940001J02	SPENCER CO	SPENCER CO	EVANSTON STATION	81		8377	141	110		479	445		700	689	19	16
153940002J02	SPENCER CO	SPENCER CO	SANDY CREEK STAT	81		8671	93	92		374	330		592	461	23	16
153940004J02	SPENCER CO	SPENCER CO	WHITEHOUSE STATI	81		8640	124	109		331	308		456	453	26	16
153940005J02	SPENCER CO	SPENCER CO	CENTERVILLE STAT	81		8552	124	117		375	367		590	558	25	16
153940006J02	SPENCER CO	SPENCER CO	ROCKPORT STATION	81		8638	120	117		360	354		637	621	25	16
154020001J02	SULLIVAN CO	SULLIVAN CO	FAIRBANKS STATIO	81		8139	117	100		341	307		490	464	19	16
154020002J02	SULLIVAN CO	SULLIVAN CO	TURMAN CREEK STA	81		8127	102	97		376	364		694	550	17	16
154020003J02	SULLIVAN CO	SULLIVAN CO	SLUDGE PIT STATI	81		8092	127	124		522	379		710	642	21	16
154080014F01	TERRE HAUTE	VIGO CO	ISU PARKING LOT	81		5865	125	119		502	496		755	566	30?	14
154220001J02	VANDERBURGH CO	VANDERBURGH CO	PERRY TWP SUBSTA	81		2836	212	198		381	368		519	448	75?	16
154220001J02	VANDERBURGH CO	VANDERBURGH CO	PERRY TWP SUBSTA	81		958	245	184		441	390		545	440	86?	21
154220002J02	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	81		3191	149	145		507	408		600	600	22?	16
154220002J02	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	81		2989	109	76		358	324		917	487	22?	20
154240001J02	VERMILLION CO	VERMILLION CO	CAYUGA - NEWPORT	81		6809	202	190		937	588		1239	1019	34	21
154240002J02	VERMILLION CO	VERMILLION CO	CAYUGA - SILVER	81		6787	314	268		576	523		681	658	37	21
154240003J02	VERMILLION CO	VERMILLION CO	CAYUGA - SUBSTAT	81		5326	150	103		521	383		595	542	22?	21
154260006J02	VIGO CO	VIGO CO	WABASH RIVER - U	81		5913	397	274	1	1158	1102		1376	1271	36?	21
154260007J02	VIGO CO	VIGO CO	WABASH RIVER - N	81		6054	209	146		770	370		899	647	36?	21
154260008J02	VIGO CO	VIGO CO	WABASH RIVER - R	81		7326	157	154		532	[illegible]		744	744	46	21
154260012J02	VIGO CO	VIGO CO	PRAIRE CREEK STA	81		8806	181	147		510	501		563	561	19	16

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) INDIANA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLEPS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
154260013J02	VIGO CO	VIGO CO	YOUNGSTOWN STATI	81		8064	114	109		319	277		438	435	17	16
154360001J02	WARRICK CO	WARRICK CO	P1 NEAR S.675 &	81		1850	191	191		741	630		[illegible]	817	39?	14
154360001J02	WARRICK CO	WARRICK CO	P1 NEAR S.675 &	81		6257	334	284		1007	996		1276	1216	39?	20
154360002J02	WARRICK CO	WARRICK CO	SOUTH 650 AND WE	81		2034	239	205		990	753		1142	1048	39?	14
154360002J02	WARRICK CO	WARRICK CO	SOUTH 650 AND WE	81		6218	294	290		1384	942	1	1391	1389	54?	20
154360003J02	WARRICK CO	WARRICK CO		81		2027	164	159		333	355		464	461	32?	14
154360003J02	WARRICK CO	WARRICK CO		81		5946	398	301	1	1173	921		1336	1231	37?	20

SULFUR DIOXIDE (UG/M3) IOWA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
160120004F02	AMES	STORY CO	HIGHWAY COMMISSI	81		2153	194	112		387	341		443	438	15?	16
160120005F05	AMES	STORY CO	WILLSON-BEARDSHE	81		2456	282	214		1214	875		1423	1229	36?	20
160120006F05	AMES	STORY CO	495 RAMMEL COURT	81		2669	75	46		245	217		338	272	10?	20
160640018G02	CEDAR RAPIDS	LINN CO	445 1ST STREET S	81		6477	136	116		289	288		401	401	24	14
160640020G02	CEDAR RAPIDS	LINN CO	751 CENTER POINT	81		7584	256	163		519	491		603	592	21	16
161180001G01	DES MOINES	POLK CO	9TH AND MULBERRY	81		43	20	20							5?	97
161180039G02	DES MOINES	POLK CO	FAIRGROUNDS	81		4704	69	47		227	183		341	270	11?	16
161180046G02	DES MOINES	POLK CO	NATIONAL BY-PROD	81		44	19	17							4?	97
161260012F01	DUBUQUE	DUBUQUE CO	LEVEE SITE	81		5562	131	114		600	498		804	681	11?	16
162720012F01	MUSCATINE	MUSCATINE CO	POWER SUBSTATION	81		6925	93	75		330	267		479	398	7	16
163120021G02	POLK CO	POLK CO	5440 VANDALIA RD	81		45	21	12							4?	97
163760007F01	WATERLOO	BLACK HAWK CO	SAINT MARY'S CON	81		3253	69	69		207	112		272	160	14?	20
164020006J05	WOODBURY CO	WOODBURY CO	NORTH SITE	81		2676	113	96		325	296		419	417	10?	20
164020007J05	WOODBURY CO	WOODBURY CO	SNYDER BEND PARK	81		2722	96	94		225	224		299	283	11?	20

SULFUR DIOXIDE (UG/M3) KANSAS 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
171800001F01	KANSAS CITY	WYANDOTTE CO	619 ANN ST	81		6287	179	153		567	567		700	700	32?	20
171800001F01	KANSAS CITY	WYANDOTTE CO	619 ANN ST	81		1445	153	132		493	617		1000	1000	39?	23
171800011F02	KANSAS CITY	WYANDOTTE CO	3105 FAIRFAX RD	81		8599	114	108		517	473		1000	940	18	16
171800017J03	KANSAS CITY	WYANDOTTE CO	2815 NORTH 115TH	81		4713	79	77		217	197		381	251	15?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3)   KENTUCKY   81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	NOBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
180030002F01	ALEXANDRIA	CAMPBELL CO	U.S. POST OFFICE	81		15	83	58							28?	97
180080003F01	ASHLAND	BOYD CO	19TH & CARTER	81		14	17	15							9?	97
180080006F01	ASHLAND	BOYD CO	1922 HOOD ST MIL	81		14	34	27							12?	97
180080007F01	ASHLAND	BOYD CO	POAGE SCH 29TH &	81		15	40	26							14?	97
180080010F01	ASHLAND	BOYD CO	CLAY SCHOOL-ASHL	81		2025	112	82		242	212		346	267	34?	14
180080012F01	ASHLAND	BOYD CO	41ST & WINCHESTE	81		14	43	32							16?	97
180100003F01	BALLARD CO	BALLARD CO	HEALTH DEPT LACE	81		11	21	16							9?	97
180280002F01	BOONE CO	BOONE CO	GRANT ST PETERSB	81		14	56	34							22?	97
180280006J02	BOONE CO	BOONE CO	PETERSBURG STATI	81		6176	166	129		717	576		1284	741	26?	16
180320004F01	BOWLING GREEN	WARREN CO	16 CHESTNUT STRE	81		12	23	17							10?	97
180320005F01	BOWLING GREEN	WARREN CO	COLONNADE BLDG W	81		14	15	9							8?	97
180500004F05	CALLOWAY CO	CALLOWAY CO	MURRAY STATE UNI	81		13	30	26							12?	97
180560001F03	CARROLL CO	CARROLL CO	GHENT ELE. SCH.	81		14	48	47							22?	97
180560003J02	CARROLL CO	CARROLL CO	CANIP CREEK STAT	81		8730	143	124		705	583		959	948	27	16
180600001F01	CARROLLTON	CARROLL CO	CARROLL CO MIDDL	81		14	21	20							10?	97
180620002F01	CARTER CO	CARTER CO	MUNICIPAL BUILDI	81		10	13	12							8?	97
180660001F01	CATLETTSBURG	BOYD CO	COUNTY COURT HOU	81		15	61	42							25?	97
180660002F02	CATLETTSBURG	BOYD CO	ENGLAND HILL & B	81		4				56			68	45	35?	14
180680001N01	CENTRAL CITY	MUHLENBERG CO	TVA	81		8466	383	206	1	1500	1079	1	1824	1588	28	14
180680002F01	CENTRAL CITY	MUHLENBERG CO	CENTRAL CITY ELE	81		13	46	33							15?	97
180780001F01	CORBIN	WHITLEY CO	CITY UTILITY BUI	81		13	35	33							17?	97
180880001F01	CYNTHIANA	HARRISON CO	PLEASANT ST	81		12	30	25							16?	97
181040002F01	ELIZABETHTOWN	HARDIN CO	HARDIN CO HEALTH	81		15	63	57							21?	97
181100001F01	ERLANGER	KENTON CO	505 COMMONWEALTH	81		9	119	79							37?	97
181220001F01	FLORENCE	BOONE CO	MUNICIPAL BLDG	81		14	10	10							9?	97
181260001F01	FORT THOMAS	CAMPBELL CO	130 N FT THOMAS	81		13	109	78							39?	97
181280004F05	FRANKFORT	FRANKLIN CO		81		14	51	39							23?	97
181280005F01	FRANKFORT	FRANKLIN CO	PUBLIC UTILITIES	81		15	45	36							22?	97
181300001F01	FRANKLIN	SIMPSON CO	EAST ELE SCH	81		12	95	26							20?	97
181320001F03	FRANKLIN CO	FRANKLIN CO	FISH HATCHYA SWA	81		15	13	13							8?	97
181380001F03	GALLATIN CO	GALLATIN CO	GALLATIN CO HIGH	81		12	118	75							40?	97
181440001F01	GLASGOW	BARREN CO	GLASGOW CITY HAL	81		13	71	56							25?	97
181520001F01	GREEN CO	GREEN CO	GREENSBURG ELE.	81		14	14	13							8?	97
181540004F01	GREENUP CO	GREENUP CO	U.S. 23	81		12	73	46							25?	97
181540005F01	GREENUP CO	GREENUP CO	VOCATIONAL SCHOO	81		14	57	50							27?	97
181580003F01	HANCOCK CO	HANCOCK CO	CO HI SCH HAWESV	81		10	140	28							29?	97
181580011J02	HANCOCK CO	HANCOCK CO	CHESTNUT GROVE S	81		8121	108	98		334	261		487	359	21	16
181580012F01	HANCOCK CO	HANCOCK CO	SECOND STREET LE	81		12	55	39							25?	97
181720001F01	HAZARD	PERRY CO	KY EMPLOY OFF HI	81		11	100	36							19?	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                    QUICK LOOK REPORT

                   SULFUR DIOXIDE  (UG/M3)          KENTUCKY          81-81

   METHODS: HOURLY VALUES  WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16,
HYDROGEN PEROXIDE NACH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21,
CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

                                                              REP        MAX 24-HR   OBS>  MAX 3-HR   OBS>    MAX 1-HR  ARIT
  SITE ID       LOCATION              COUNTY          ADDRESS        YR ORG  #OBS   1ST  2ND    365  1ST   2ND   1300  1ST   2ND  MEAN  MTH
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181740002F01 HENDERSON            HENDERSON CO    HENDERSON CO HEA 81       10     56   32                                     19?  97
181740004F01 HENDERSON            HENDERSON CO    JEFFERSON ELEM S 81       12    140  114                                     46?  97
181740005F01 HENDERSON            HENDERSON CO    COUNTY BOARD OF  81       12     85   79                                     34?  97
181740009F01 HENDERSON            HENDERSON CO    1131 5TH ST.     81       11     95   86                                     36?  97
181740010F01 HENDERSON            HENDERSON CO    WRIGHT ST        81       10    133   91                                     44?  97
181760001F02 HENDERSON CO         HENDERSON CO    NIAGARA SCHOOL ( 81       12    105   87                                     42?  97
181760007J02 HENDERSON CO         HENDERSON CO    P4               81     2079    327  197         618   471         741  642  26?  14
181760007J02 HENDERSON CO         HENDERSON CO    P4               81     6098    396  355      1 1220   948        1310 1273  32?  20
181820001F01 HIGHLAND HEIGHTS     CAMPBELL CO     NORTHERN KY UNIV 81     1290    103   85         445   262         812  354  32?  14
181860002F01 HOPKINSVILLE         CHRISTIAN CO    CHRISTIAN CO VOC 81       11     65   45                                     22?  97
181920032G02 JEFFERSON CO         JEFFERSON CO    WELLINGTON ELEM  81     8358    416  361      1  662   649         867  770  38   16
181920041G05 JEFFERSON CO         JEFFERSON CO    SMITH LANE       81      367     53   40         258   162         341  236  20?  20
182140001F01 LAWRENCE CO          LAWRENCE CO     PIKE AND MAIN CR 81       11     33   30                                     16?  97
182220002F01 LEITCHFIELD          GRAYSON CO      WILKEY ELEMENTAR 81       14     10   10                                      8?  97
182300003F01 LEXINGTON-FAYETTE    FAYETTE CO      U.K. ENG. BLDG.  81       14     27   20                                     13?  97
182300004F01 LEXINGTON-FAYETTE    FAYETTE CO      CASTLEWOOD PARK  81       13     62   39                                     20?  97
182300005F01 LEXINGTON-FAYETTE    FAYETTE CO      SOUTHLAND PARK   81       15     26    9                                      8?  97
182300012F01 LEXINGTON-FAYETTE    FAYETTE CO      NEWTOWN PIKE     81     2040     87   78         154   135         176  168  24?  14
182320002F02 LIVINGSTON CO        LIVINGSTON CO   HWY 423          81       13     41   30                                     14?  97
182360002F01 LONDON               LAUREL CO       OLD CTY GARAGE 1 81       15     33   23                                     14?  97
182380041G01 LOUISVILLE           JEFFERSON CO    4201 ALGONQUIN PK 81    8443    331  223         611   574         891  760  44   16
182460001F02 MC CRACKEN CO        MC CRACKEN CO   WILD REFUGE RESE 81     1072    247  154         548   543         977  676  47?  14
182460003N02 MC CRACKEN CO        MC CRACKEN CO   TVA              81     8081    115  101         428   341         645  584  17   14
182460004N02 MC CRACKEN CO        MC CRACKEN CO   TVA              81     7991    129  106         759   416         901  721  20   14
182460015N02 MC CRACKEN CO        MC CRACKEN CO   TVA              81     8520    243  186         907   548        1305  823  23   14
182460018N02 MC CRACKEN CO        MC CRACKEN CO   TVA              81     8357    163  159         297   270         488  401  26   14
182460019N02 MC CRACKEN CO        MC CRACKEN CO   TVA              81     7935    175  134         374   343         549  477  19   14
182460020N02 MC CRACKEN CO        MC CRACKEN CO   TVA              81     7960    116  111         605   423        1124  519  17   14
182460021F02 MC CRACKEN CO        MC CRACKEN CO   GRAHAM RD HEATH  81     1428    108   93         359   347         603  393  21?  14
182460021F02 MC CRACKEN CO        MC CRACKEN CO   GRAHAM RD HEATH  81      461     95   63         328   179         396  390  34?  20
182460022F02 MC CRACKEN CO        MC CRACKEN CO   HELMS RD         81      153     56   49         118   115         168  126  37?  14
182460022F02 MC CRACKEN CO        MC CRACKEN CO   HELMS RD         81      304     46   38         137    99         220  141  14?  20
182460023F02 MC CRACKEN CO        MC CRACKEN CO   RICE SPRINGS RD  81      983    171  145         470   307         563  430  35?  14
182460027N02 MC CRACKEN CO        MC CRACKEN CO   0.68 MI NW OF SH 81     7960    158  143         464   455         741  592  22   14
182460028N02 MC CRACKEN CO        MC CRACKEN CO   1.72 MI SW OF SH 81     8172    315  190         576   502         899  812  22   14
182540001F01 MADISONVILLE         HOPKINS CO      MADELL ELEM SCH  81       12    155   38                                     25?  97
182600010F01 MARSHALL CO          MARSHALL CO     JOHNSON SUPPLY C 81       11    150   28                                     28?  97
182660002F01 MAYFIELD             GRAVES CO       EAST COLLEGE STR 81       12     81   46                                     24?  97
182680004F01 MAYSVILLE            MASON CO        WATER PLT 600 E  81       13     11    8                                      7?  97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MAINE 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
200275001J02	CUMBERLAND	CUMBERLAND CO	COTTAGE ROAD	81		1863	55	38		105	100		134	118	12?	14
200315002J02	EAST MILLINOCKET	PENOBSCOT CO	KATAHDIN SCHOOL	81		8658	203	165		403	403		652	624	17	20
200450001J02	FREEPORT	CUMBERLAND CO	WEBSTER ROAD	81		3612	28	19		111	107		178	141	5?	14
200530003J02	JAY	FRANKLIN CO	JAY CRASH RD	81		3056	36	35		110	109		157	147	12?	20
200530004J02	JAY	FRANKLIN CO	JAY HILL	81		5636	54	50		123	116		278	186	11?	20
200530005J02	JAY	FRANKLIN CO	JAY BRACKETTS CR	81		3469	175	64		1331	157	1	2620	241	18?	20
200530006J02	JAY	FRANKLIN CO	IP WATER TREATME	81		3406	38	38		211	77		438	134	11?	20
200620010F01	LEWISTON	ANDROSCOGGIN CO	PSL PARKING LOT	81		3452	210	202		514	390		650	498	46?	20
200620011F01	LEWISTON	ANDROSCOGGIN CO	CANAL ST LEWISTO	81		3859	91	88		172	172		309	191	25?	20
200620012F05	LEWISTON	ANDROSCOGGIN CO	NTL ASH ST LEWIS	81		983	112	108		219	184		244	231	50?	20
200640003F02	LINCOLN	PENOBSCOT CO	POST OFFICE/LPO	81		7146	592	463	3	831	721		878	831	30	20
200720003J02	MADAWASKA	AROOSTOOK CO	MADAWSKA HIGH SC	81		8233	126	102		423	376		608	563	10	20
200720009J02	MADAWASKA	AROOSTOOK CO	ALBERT STREET	81		8369	355	340		1446	888	1	1769	1687	49	20
200720010J02	MADAWASKA	AROOSTOOK CO	MADAWASKA WWTP	81		8238	137	124		343	343		464	419	9	20
200760006J02	MEXICO	OXFORD CO	CARTER PROPERTY	81		8035	74	68		336	314		472	445	11	20
200760007J02	MEXICO	OXFORD CO	RIVERSIDE SERVIC	81		8234	213	159		349	328		498	472	32	20
200780002F02	MILLINOCKET	PENOBSCOT CO	MILLINOCKET AIRP	81		1623	65	52		163	157		236	197	17?	20
200780006J02	MILLINOCKET	PENOBSCOT CO	GNP W.W.T.P.	81		8537	221	192		510	487		631	626	36	20
200780009J02	MILLINOCKET	PENOBSCOT CO	YORK STREET	81		8575	240	168		565	500		956	954	25	20
200780010J02	MILLINOCKET	PENOBSCOT CO	WESTWOOD ST.	81		8543	137	84		217	193		249	225	10	20
200780013J02	MILLINOCKET	PENOBSCOT CO	EAST AVE.	81		8548	115	65		238	230		367	341	14	20
200885006J02	OXFORD CO	OXFORD CO	IP CANTON KENNET	81		3148	80	73		366	225		555	440	18?	20
200907010F05	PENOBSCOT CO	PENOBSCOT CO	BUCHANAN PROPERT	81		35	10			21	15		26	21	8?	20
200960004F01	PORTLAND	CUMBERLAND CO	PORT H S 285 CUM	81		5	139	102							82?	91
200960008F01	PORTLAND	CUMBERLAND CO	MAINE NATIONAL B	81		8028	151	145		307	286		375	354	36	20
201000010J02	ROCKLAND	KNOX CO	RKLD TREAT PLT	81		6376	86	69		410	276		485	422	13?	20
201020004J02	RUMFORD	OXFORD CO	RUMFORD HIGH SCH	81		8292	89	81		380	341		629	524	16	20
201100001J02	SKOWHEGAN	SOMERSET CO	HINKLEY FARM SCH	81		79	21	18							4?	91
201100002J02	SKOWHEGAN	SOMERSET CO	EATON RIDGE	81		78	34	26							5?	91
201150001J05	THOMASTON	KNOX CO	DEXTER AVE TH	81		7976	67	57		222	187		317	215	8	20
201150006J05	THOMASTON	KNOX CO	SWAMP THOMASTON	81		3689	58	29		161	119		173	170	6?	20
201150007J05	THOMASTON	KNOX CO	MARSH RD THOM	81		6324	27	27		85	49		113	81	6?	20
201150008J05	THOMASTON	KNOX CO	RT#1 THOMASTO	81		5008	30	29		50	50		66	55	6?	20
201150009J05	THOMASTON	KNOX CO	BENNER HILL	81		7759	34	31		69	60		123	100	6	20
201205004J05	WASHINGTON CO	WASHINGTON CO	D STREET	81		79	31	31							11?	97
201205007J02	WASHINGTON CO	WASHINGTON CO	WOODLAND-P LINE	81		2357	269	146		554	437		776	608	18?	20
201260006J05	WESTBROOK	CUMBERLAND CO	STROUDWATER ST.	81		5355	72	62		134	118		204	126	12?	14
201300003J02	YARMOUTH	CUMBERLAND CO	SPRUCE PT. ROAD	81		7315	3	3		3	3		3	3	3	20

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MARYLAND 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
210080003G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	PUB WKS BLDG. GL	81		7492	96	90		372	284		521	435	25	20
210080014G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	AIR MON 18 DAVID	81		8006	86	84		265	162		503	249	22	23
210120011H01	BALTIMORE	INDEPENDENT CTY	AIRMON 32	81		2527	186	165		410	293		631	516	54?	23
210120018F01	BALTIMORE	INDEPENDENT CTY	AIRMON 2 GUILFOR	81		7625	150	149		254	247		309	275	39	23
210120036F01	BALTIMORE	INDEPENDENT CTY	AIRMON 01A FTHOL	81		6497	117	112		429	256		739	445	36?	23
210120040H01	BALTIMORE	INDEPENDENT CTY	ST. 34 OLD TOWN	81		1009	97	89		322	164		406	238	39?	23
210560006F01	CUMBERLAND	ALLEGANY CO	AIRMON 8 CUMBER	81		7343	247	215		456	337		597	417	63	23
210620005F01	DUNDALK	BALTIMORE CO	DUNDALK - SOLLER	81		5334	164	152		351	313		613	398	38?	23
211360002G01	RIVIERA BEACH	ANNE ARUNDEL CO	AIRMON 12	81		7204	121	110		200	179		257	249	36	20
211560001[illegible]01	SUITLAND-SILVER HIL	PRINCE GEORGES	AIRMON 03 SUITLA	81		6610	131	127		220	203		495	293	39	23

SULFUR DIOXIDE (UG/M3) MASSACHUSETTS 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
220240002F01	BOSTON	METROPOLITAN BO	590 COMMONWEALTH	81		7883	202	180		342	316		435	364	51	14
220240015F01	BOSTON	METROPOLITAN BO	KNEELAND STREET	81		8139	189	176		297	275		341	325	41	14
220240021F01	BOSTON	METROPOLITAN BO	BREMAN ST EAST B	81		7998	126	118		215	203		293	270	38	14
220240023F01	BOSTON	METROPOLITAN BO	SAVIN HILL YACHT	81		6389	179	179		287	272		383	307	26?	14
220400005F01	CHICOPEE	PIONEER VALLEY		81		7168	163	145		270	253		322	314	28	14
220580004F01	FALL RIVER	SOUTHEASTERN MA	GLOBE STREET	81		7643	193	185		468	441		739	534	27	14
220620003F01	FITCHBURG	CENTRAL MASSACH	TRAILER SUMMER S	81		8224	137	125		224	199		254	249	14	20
221000005F01	LAWRENCE	MERRIMACK VALLE	HIGH STREET-STOR	81		7217	121	104		189	176		257	249	26	14
221080006F01	LOWELL	MERRIMACK VALLE	LOWELL YMCA	81		3342	68	65		114	110		139	139	17?	14
221080006F01	LOWELL	MERRIMACK VALLE	LOWELL YMCA	81		1							29		29?	20
221080007F01	LOWELL	MERRIMACK VALLE	OLD CITY HALL	81		3721	118	115		274	211		330	257	28?	20
221210001F01	MEDFIELD	METROPOLITAN BO		81		7400	84	81		201	175		236	236	13	14
221800005F01	PITTSFIELD	BERKSHIRE APCD	PITTSFIELD INCIN	81		7460	187	153		273	258		346	296	21	14
222100003F01	SOMERVILLE	METROPOLITAN BO	TUFTS UNIVERSITY	81		6899	192	155		262	257		301	301	30	14
222160009F01	SPRINGFIELD	PIONEER VALLEY	SUBSTATION LONGH	81		5425	165	132		358	332		524	472	23?	14
222160014F01	SPRINGFIELD	PIONEER VALLEY	FERNBANK STREET	81		7335	109	81		149	148		314	168	20	14
222160015F01	SPRINGFIELD	PIONEER VALLEY	SPRINGFIELD COMM	81		7842	179	157		258	253		445	288	27	14
222380005F01	WATERTOWN	METROPOLITAN BO	VICTORY FIELD	81		4217	92	91		248	173		293	275	23?	14
222380005F01	WATERTOWN	METROPOLITAN BO	VICTORY FIELD	81		2662	155	124		227	215		322	280	34?	20
222640017F01	WORCESTER	CENTRAL MASSACH	CENTRAL AND SUMM	81		7360	145	139		238	232		278	272	26	14
222640019F[illegible]	WORCESTER	CENTRAL MASSACH	DPW YARD BELMONT	81		1391	74	64		144	118		157	157	26?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3)   MICHIGAN   81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
230160001G01	ALLEN PARK	WAYNE CO	14700 GODDARD	81		7965	139	106		362	256		461	409	24	23
231180015G01	DETROIT	WAYNE CO	6601 WEST FORT	81		8527	346	273		515	510		681	600	45	23
231180016G01	DETROIT	WAYNE CO	2451 MARQUETTE	81		7690	156	153		291	289		398	367	35	23
231180019G01	DETROIT	WAYNE CO	11600 EAST SEVEN	81		8368	161	150		275	268		409	328	30	23
231180020G01	DETROIT	WAYNE CO	1311 EAST JEFFER	81		8358	231	228		582	518		807	558	41	23
231440006F01	ESSEXVILLE	BAY CO	2017 BURNS	81		742	66	60		200	196		370	317	25?	14
231440006F01	ESSEXVILLE	BAY CO	2017 BURNS	81		2081	79	73		226	173		243	229	17?	23
231580011F01	FLINT	GENESEE CO	420 EAST BOULEVA	81		730	99	95		190	128		236	229	24?	14
231580011F01	FLINT	GENESEE CO	420 EAST BOULEVA	81		6157	111	105		218	175		279	201	38?	23
231820020H01	GRAND RAPIDS	KENT CO	COLDBROOK PUMPIN	81		750	44	36		89	66		107	93	16?	14
231820020H01	GRAND RAPIDS	KENT CO	COLDBROOK PUMPIN	81		7196	89	85		162	127		197	172	23	23
232840012F01	LANSING	INGHAM CO	400 N PENNSYLVAN	81		719	109	89		251	242		326	326	32?	14
232840012F01	LANSING	INGHAM CO	400 N PENNSYLVAN	81		7741	124	124		273	265		335	331	28	23
233040002G01	LIVONIA	WAYNE CO	36600 SCHOOLCRAF	81		8096	89	79		272	210		338	338	16	23
233580020F01	MONROE	MONROE CO	100 W ELM ST	81		736	97	66		166	152		178	163	24?	14
233580020F01	MONROE	MONROE CO	100 W ELM ST	81		2112	177	181		290	246		359	337	25?	23
233740024G01	MUSKEGON	MUSKEGON CO	CITY HALL	81		5009	105	96		245	183		262	236	30?	23
233760006G01	MUSKEGON CO	MUSKEGON CO	1770 HOLTON ROAD	81		5406	88	76		183	175		314	236	14?	23
234000001F01	OAK PARK	OAKLAND CO	OAK PARK HIGH SC	81		457	135	115		288	226		421	312	38?	14
234000001F01	OAK PARK	OAKLAND CO	OAK PARK HIGH SC	81		6563	130	109		383	295		587	415	23?	23
234340003F01	PORT HURON	ST CLAIR CO	16TH & ELECTRIC	81		741	161	127		264	244		298	290	39?	14
234340003F01	PORT HURON	ST CLAIR CO	16TH & ELECTRIC	81		644	157	110		332	326		471	393	39?	23
234340005F01	PORT HURON	ST CLAIR CO	NATIONAL GUARD A	81		1457	110	80		284	265		377	373	25?	23
234420005G01	RIVER ROUGE	WAYNE CO	315 GENESEE	81		8337	133	[illegible]		413	329		477	445	30	23
234760002F01	SAGINAW	SAGINAW CO	SECOND NATIONAL	81		738	74	68		98	87		104	96	19?	14
234760002F01	SAGINAW	SAGINAW CO	SECOND NATIONAL	81		4074	77	71		149	142		198	166	28?	23
235120003G01	TRENTON	WAYNE CO	2601 VETERANS PA	81		8183	95	87		225	158		231	228	18	23
235260003G01	WARREN	MACOMB CO	COMMON & HOOVER	81		704	115	99		313	195		363	302	32?	14
235260003G01	WARREN	MACOMB CO	COMMON & HOOVER	81		6911	146	130		317	281		446	398	23	23

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MINNESOTA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
240940020F02	DAKOTA CO	DAKOTA CO	55 & 52 (PINE BE	81		7089	941	483	4	1821	1741	5	2070	1860	39	20
240940020F05	DAKOTA CO	DAKOTA CO	HWYS 55 & 52 (PI	81		3270	378	305	1	1327	1224	1	1729	1491	22?	14
241040018G01	DULUTH	ST LOUIS CO	314 W. SUPERIOR	81		8801	80	66		110	102		131	123	15	14
242260047F01	MINNEAPOLIS	HENNEPIN CO	S 7TH & HENNEPIN	81		8077	148	148		333	276		448	448	22	20
242260054F01	MINNEAPOLIS	HENNEPIN CO	MT SANAI HOSPITA	81		1006	111	93		205	164		223	220	29?	20
242260056F01	MINNEAPOLIS	HENNEPIN CO	1829 PORTLAND AV	81		1476	47	42		79	78		139	84	10?	20
243120001G01	ROCHESTER	OLMSTED CO	415 4TH SE	81		7756	355	244		472	463		576	550	18	14
243180003F01	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	81		3809	99	97		152	151		314	191	24?	14
243180003F01	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	81		3859	91	63		135	122		181	147	4?	16
243220026H01	ST CLOUD	STEARNS CO	405 W. ST GERMAI	81		7901	41	28		127	92		157	144	5	14
243300017F01	ST PAUL	RAMSEY CO	HOLMAN FIELD	81		6765	68	66		246	132		1145	610	12	14
243300031H01	ST PAUL	RAMSEY CO	TENTH & MINNESOT	81		8469	81	75		141	138		197	168	11	20
243300039F01	ST PAUL	RAMSEY CO	1563 UNIVERSITY	81		2541	85	77		215	170		265	254	24?	20
243300042F01	ST PAUL	RAMSEY CO	1569 UNIVERSITY	81		2996	97	95		187	176		383	259	17?	20
243320006F02	ST PAUL PARK	WASHINGTON CO	619 3RD ST	81		6991	283	252		575	459		603	569	28	14

SULFUR DIOXIDE (UG/M3) MISSISSIPPI 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
250980005F02	GULFPORT	HARRISON CO	JACK WATSON SO2	81		2725	33	32		112	109		197	157	15?	20
250980006F02	GULFPORT	HARRISON CO	WOOLMARKET VOL F	81		2427	46	43		195	143		354	219	15?	20
251800002F01	MERIDIAN	LAUDERDALE CO	1401 25TH AVE	81		1046	28	25		31	31		39	33	14?	20
252120005F01	PASCAGOULA	JACKSON CO		81		5829	71	44		174	139		180	177	15?	20
252740004F01	VICKSBURG	WARREN CO	VICKSBURG ARMY R	81		880	21	21		57	45		105	72	14?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) MISSOURI 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE=SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	 2ND	OBS> 365	MAX 3-HR 1ST	 2ND	OBS> 1300	MAX 1-HR 1ST	 2ND	ARIT MEAN	MTH
260030001G01	AFFTON	ST LOUIS CO	LIN FERRY & L'BE	81		7635	135	106		377	362		555	534	26	16
261040001G01	CLAYTON	ST LOUIS CO	55 HUNTER AVE	81		8053	216	128		610	451		812	590	27	16
261600001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	81		8296	155	91		436	289		516	490	27	16
[illegible]	IRON CO	IRON CO	BIXBY	81		7722	365	268		[illegible]	926		2358	1258	14	14
262280012F01	JEFFERSON CO	JEFFERSON CO	ARNOLDTENBROOK &	81		3569	119	109		[illegible]	314		555	435	37?	20
262380023H01	KANSAS CITY	PLATTE CO	11500 N 71 HWY	81		6689	104	88		378	362		665	429	19	20
262380025H01	KANSAS CITY	CLAY CO	49TH & WINCHESTE	81		8378	155	139		282	273		453	376	17	20
263380004F01	NORTH KANSAS CITY	CLAY CO	2800 HOSPITAL DR	81		5075	110	100		380	328		613	493	16?	20
263740003F01	PLATTE CO	PLATTE CO	WEATHERBY LAKE,C	81		5269	242	174		524	416		786	655	20?	20
264120001G01	ST ANN	ST LOUIS CO	10267 ST CHARLES	81		8187	157	85		501	325		645	456	18	16
264160002F01	ST CHARLES CO	ST CHARLES CO	HWY 94 (WEST ALT	81		7173	167	137		280	275		435	422	28	20
264160005F03	ST CHARLES CO	ST CHARLES CO	WELDON SPRINGS	81		6769	219	198		673	673		1014	962	18	20
264300006G01	ST LOUIS CO	ST LOUIS CO	305 WEIDMAN ROAD	81		7436	139	119		305	252		380	351	22	16
264580026H05	SPRINGFIELD	GREENE CO	5012 S. CHARLEST	81		6681	300	214		716	613		1179	812	26	20
264580027H01	SPRINGFIELD	GREENE CO	1227E. CHESTNUT	81		8292	222	221		875	875		2620	2620	10	20
264640002F02	SUGAR CREEK	JACKSON CO	11424 GILL ST	81		8239	833	695	5	1528	1424	3	2096	1493	49	20

SULFUR DIOXIDE (UG/M3) MONTANA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	 2ND	OBS> 365	MAX 3-HR 1ST	 2ND	OBS> 1300	MAX 1-HR 1ST	 2ND	ARIT MEAN	MTH
270020007F01	ANACONDA-DEER LODGE	DEER LODGE CO	LINCOLN SCHOOL #	81		2915	25	15		136	53		252	155	4?	20
270080061F02	BILLINGS	YELLOWSTONE CO	FAIRGROUNDS	81		339	90	68		239	236		445	354	25?	20
270080062F01	BILLINGS	YELLOWSTONE CO	TAFT SCHOOL	81		5837	249	149		581	507		707	668	32?	20
270340001F03	DANIELS CO	DANIELS CO	(SCOBEY)	81		5168	66	36		324	183		521	430	6?	20
270340004F03	DANIELS CO	DANIELS CO	HANRAHAN	81		4141	301	140		2617	1310	2	2617	2617	[illegible]	20
270840014F02	LAUREL	YELLOWSTONE CO	LAUREL - NEW FA	81		5937	94	84		258	238		340	333	22?	20
270860008F02	LEWIS AND CLARK CO	LEWIS AND CLARK	A&N	81		3463	2161	2131	2	2333	2326	16	2355	2332	51?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEBRASKA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
280660001J05	DAKOTA CO	DAKOTA CO	NEBRASKA SITE	81		2696	32	24		136	97		189	186	5?	20
281560008G01	LINCOLN	LANCASTER CO	5230 TIPPERARY T	81		60	18	18							6	97
281560012G01	LINCOLN	LANCASTER CO	POLICE STATION	81		61	18	18							6	97
281880019G01	OMAHA	DOUGLAS CO	41ST & WOOLWORTH	81		57	29	21							7	97
281880028G01	OMAHA	DOUGLAS CO	2411 O ST	81		61	31	18							7	97
281880033G01	OMAHA	DOUGLAS CO	10TH & MARCY	81		60	52	42							11	97
281880036G01	OMAHA	DOUGLAS CO	FLORENCE & BURDE	81		2879	127	67		203	185		210	202	9?	23

SULFUR DIOXIDE (UG/M3) NEVADA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
290320557001	LAS VEGAS	CLARK CO	3021 E. CHARLEST	81		1083	11	10		32	28		33	32	3?	14

SULFUR DIOXIDE (UG/M3) NEW HAMPSHIRE 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
300040011F01	BERLIN	COOS CO	ADJ TO SUSAN ST	81		8434	227	222		485	431		540	514	28	23
300040014F01	BERLIN	COOS CO	LANCASTER ST TRA	81		8360	293	215		417	416		506	498	30	23
300340001F01	KEENE	CHESHIRE CO	3 WASHINGTON ST	81		4631	141	139		263	262		320	286	42?	23
300340006F01	KEENE	CHESHIRE CO	CYPRESS ST. PARK	81		1354	151	149		296	288		320	320	45?	20
300340006F01	KEENE	CHESHIRE CO	CYPRESS ST. PARK	81		1043	65	64		99	88		110	102	35?	23
300420012F01	MANCHESTER	HILLSBOROUGH CO	MANCHESTER BANK	81		6334	122	119		312	250		435	354	34?	20
300420012F01	MANCHESTER	HILLSBOROUGH CO	MANCHESTER BANK	81		476	214	169		491	382		624	493	92?	23
300480005F01	NASHUA	HILLSBOROUGH CO	18 MULBERRY ST	81		2102	138	117		220	211		238	236	50?	20
300512006F05	NORTHUMBERLAND	COOS CO	GROVETON MOBILE	81		8496	337	298		588	585		697	673	40	20
300520002F05	PEMBROKE	MERRIMACK CO	3 DONALD AVENUE	81		1275	204	170		454	347		681	550	28?	20
300520002F05	PEMBROKE	MERRIMACK CO	3 DONALD AVENUE	81		5205	381	330	1	1064	810		1318	983	36?	23
300540009F01	PORTSMOUTH	ROCKINGHAM CO	VAUGHAN ST	81		8103	89	78		269	198		328	283	17	23

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEW JERSEY 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
310060001F01	ASBURY PARK	MONMOUTH CO	730 MATTISON AVE	81		1944	130	107		220	177		275	272	35?	20
310080005F01	ATLANTIC CO	ATLANTIC CO	NACOTE CR.	81		1992	127	88		160	154		165	162	31?	20
310100002F01	ATLANTIC CITY	ATLANTIC CO	2229 ATLANTIC AV	81		1935	117	100		184	165		212	197	32?	20
310180003F01	BAYONNE	HUDSON CO	HUDSON COUNTY PA	81		8035	206	188		305	287		362	328	38	20
310640001F01	BURLINGTON	BURLINGTON CO	1 E BROAD STREET	81		2102	231	220		292	286		320	299	62?	20
310720003F01	CAMDEN	CAMDEN CO	COPEWOOD & DAVIS	81		8321	230	202		363	322		459	406	42	20
310720007F01	CAMDEN	CAMDEN CO	MARKET & 6TH STS	81		7715	274	220		359	355		456	401	50	20
310740001F01	CAMDEN CO	CAMDEN CO	STATE HOSPITAL (	81		1688	187	128		235	233		291	252	34?	20
310780003F01	CAPE MAY CO	CAPE MAY CO	CAPE MAY COUNTY	81		1780	77	67		106	98		121	110	23?	20
311120001F01	DUMONT	BERGEN CO	BORO HALL,WASH A	81		2131	212	182		259	257		265	265	50?	20
311160003F01	EAST ORANGE	ESSEX CO	MAIN ST.&GREENWO	81		2059	257	224		307	291		317	317	55?	20
311300003F01	ELIZABETH	UNION CO	7 BROAD STREET	81		853	65	52		170	147		210	194	18?	20
311300004F01	ELIZABETH	UNION CO	NJ TURNPIKE INT	81		7402	326	308		487	452		744	715	56	20
311500001F01	FLEMINGTON	HUNTERDON CO	UTILITY AUTH. AD	81		2126	130	123		179	165		186	183	30?	20
311620001F01	FREEHOLD	MONMOUTH CO	5 WEST MAIN STRE	81		1469	196	152		284	266		296	288	33?	20
311820001F01	HACKENSACK	BERGEN CO	133 RIVER STREET	81		2002	150	133		182	171		199	186	37?	20
312320002F01	JERSEY CITY	HUDSON CO	2828 KENNEDY BOU	81		7743	232	204		329	318		343	338	46	20
312750001F01	MC GUIRE AFB	BURLINGTON CO	N. BOLLING BL.,	81		1998	155	113		183	174		186	186	33?	20
312980005F01	MERCER CO	MERCER CO	RIDER COLL.	81		4662	111	97		201	197		252	215	23?	20
313300003F01	MORRISTOWN	MORRIS CO	11 WASHINGTON ST	81		1725	121	100		179	176		189	186	32?	20
313480008F01	NEWARK	ESSEX CO	WASHINGTON & WIL	81		1983	198	177		227	225		238	231	55?	20
313500002F01	NEW BRUNSWICK	MIDDLESEX CO	COOK COLL NICHO	81		849	210	172		275	259		283	267	56?	20
314140003F01	PATERSON	PASSAIC CO	402 E 16TH STREE	81		2035	185	180		263	244		299	270	51?	20
314200001F01	PENNS GROVE	SALEM CO	STATE & WEST MAI	81		7579	196	160		455	[illegible]		459	459	24	20
314220003F01	PERTH AMBOY	MIDDLESEX CO	130 SMITH STREET	81		7952	327	323		805	690		896	857	48	20
314240004F01	PHILLIPSBURG	WARREN CO	582 S MAIN ST	81		1995	130	107		179	168		191	178	26?	20
314300001F01	PLAINFIELD	SOMERSET CO	W. 3RD & BERGEN	81		1362	199	189		250	248		259	249	68?	20
315060001F01	SOMERVILLE	SOMERSET CO	86-88 W MAIN STR	81		1544	153	138		199	186		202	199	39?	20
315360001F01	TOMS RIVER	OCEAN CO	201 MAIN STREET	81		1801	53	51		109	107		128	123	18?	20
315480002F01	TRENTON	MERCER CO	16 E STATE STREE	81		1994	258	183		304	293		312	304	45?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEW MEXICO 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
320040015M02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	81		8449	27	25		59	53		60	60	7	20
320060001F01	ARTESIA	EDDY CO	800 SOUTH ROSELA	81		51	24	13							3?	97
320060002F01	ARTESIA	EDDY CO	ARTESIA, N.M.	81		9	21	3							5?	97
320080001F02	AZTEC	SAN JUAN CO	COUNTY COURTHOUS	81		42	13	10							3?	97
320090001F01	BAYARD	GRANT CO	COBRE CONSOLIDAT	81		7611	241	185		1162	616		2017	1022	16	14
320320001F02	DEMING	LUNA CO	POST OFFICE PINE	81		61	26	18							4	97
320340001F02	DONA ANA CO	DONA ANA CO	ELEM SCHOOL (ANT	81		39	18	18							4	97
320340008F02	DONA ANA CO	DONA ANA CO	LA UNION	81		7864	68	66		253	253		367	341	11	14
320340015F02	DONA ANA CO	DONA ANA CO	MCNUTT ROAD	81		8043	372	306	1	961	908		1493	1415	58	14
320400006F01	FARMINGTON	SAN JUAN CO	724 W. ANIMAS	81		49	37	24							6?	97
320440001F02	GRANT CO	GRANT CO	WATER DEPT	81		54	1192	272	1						73	97
320440008F02	GRANT CO	GRANT CO	FT BAYARD HOSP	81		8058	174	156		550	498		838	812	15	14
320520005F02	HIDALGO CO	HIDALGO CO	HIDALGO COUNTY	81		7624	127	123		852	786		1100	943	17	14
320580001F01	LAS CRUCES	DONA ANA CO	DONA ANA CO COUR	81		38	13	13							3	97
320640001F02	LEA CO	LEA CO	COOPER RANCH	81		1217	55	47		122	122		208	157	12?	14
320680001F02	LORDSBURG	HIDALGO CO	CITY HALL	81		60	18	18							4	97
320900002F01	RATON	COLFAX CO	CITY WATER SYS.	81		56	18	3							3	97
321000005F02	SAN JUAN CO	SAN JUAN CO	FARMINGTON	81		7264	92	49		314	314		603	393	13	14
321000014F02	SAN JUAN CO	SAN JUAN CO	NAVAJO INDIAN RE	81		7114	187	142		777	742		996	969	14	14
321000014F02	SAN JUAN CO	SAN JUAN CO	NAVAJO INDIAN RE	81		219	22	20		96	79		131	105	10?	20
321000017F02	SAN JUAN CO	SAN JUAN CO	SHIPROCK CITY WT	81		7622	99	93		367	314		419	419	10	14
321040001F01	SANTA FE	SANTA FE CO	PERA BUILDING	81		56	18	8							3	97
321100001F01	SILVER CITY	GRANT CO	PUB SAFETY BLDG	81		59	47	42							8	97
321120002F01	SOCORRO	SOCORRO CO	2112 NEIL AVE	81		55	3	3							3	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NEW YORK 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST-FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23.SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
330040007F01	ALBANY	ALBANY CO	39 PHILLIPS AV.	81		2084	261	190		428	306		432	424	67?	20
330040008F01	ALBANY	ALBANY CO	SWAN & JEFFERSON	81		3349	130	126		389	314		506	498	42?	20
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	81		7697	180	148		288	253		346	314	24	20
330280002F01	BABYLON	SUFFOLK CO	E FARMINGDALE WA	81		8337	131	121		444	188		1310	215	23	20
330480007F01	BINGHAMTON	BROOME CO	WATER TREATMENT	81		8255	167	121		438	322		548	466	25	20
330660003F01	BUFFALO	ERIE CO	PS 26	81		7875	734	728	7	793	734		817	810	69	20
330660005F01	BUFFALO	ERIE CO	DINGINS " WEISS	81		8118	218	199		347	346		642	621	46	20
330660007F01	BUFFALO	ERIE CO	134 E EAGLE ST	81		6737	192	178		249	231		385	320	33	20
331880003F01	ELMIRA	CHEMUNG CO	WATER SOFTENING	81		7598	112	101		245	202		272	246	20	20
332480003F01	GLENS FALLS	WARREN CO	RADIO STATION M	81		8394	131	127		460	306		823	532	24	20
332900005F01	HEMPSTEAD	NASSAU CO	EISENHOWER PARK	81		8324	190	147		334	279		417	307	29	20
332970001F01	HEWLETT	NASSAU CO	455 MILL RD	81		5600	111	105		449	279		893	314	21?	20
333320005F01	JAMESTOWN	CHAUTAUQUA CO	JAMESTOWN HIGH S	81		7406	373	370	2	829	626		980	962	55	20
333520001F01	LACKAWANNA	ERIE CO	SEWAGE TREATMENT	81		8219	276	226		500	496		817	726	37	20
333920010F01	LOCKPORT	NIAGARA CO	COURTHOUSE HAWLE	81		7915	134	124		368	303		1048	524	29	20
334100002F01	MAMARONECK	WESTCHESTER CO	5TH&MADISON	81		8418	159	134		274	219		312	283	24	20
334185002F01	MANHASSET	NASSAU CO	BAYVIEW AV.	81		8337	159	143		300	273		372	320	22	20
334680002F01	NEW YORK CITY	NEW YORK CO	CCNY, N.Y., N.Y.	81		8289	258	249		528	423		872	613	64	20
334680003F01	NEW YORK CITY	BRONX CO	MORRISANIA HEALT	81		2012	231	214		355	350		385	372	86?	20
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	81		8284	211	198		350	343		521	403	37	20
334680005F01	NEW YORK CITY	NEW YORK CO	ARSENAL BLDG.CEN	81		7209	273	258		412	362		440	403	57	20
334680007F01	NEW YORK CITY	KINGS CO	SHEEPSHEAD BAY H	81		7988	215	213		392	331		483	398	43	20
334680010F01	NEW YORK CITY	NEW YORK CO	240 2ND AV	81		8200	287	267		465	424		548	459	65	20
334680011F01	NEW YORK CITY	KINGS CO	GREENPOINT POLL	81		8232	216	179		329	325		451	432	49	20
334680067F01	NEW YORK CITY	RICHMOND CO	S WAGNER HS.BRIE	81		7153	248	235		360	327		613	422	44	20
334680070F01	NEW YORK CITY	QUEENS CO	WOOLSEY POST OFF	81		5801	185	169		208	197		212	207	33?	20
334680073F01	NEW YORK CITY	BRONX CO	IS 155	81		5237	151	134		278	247		288	275	28?	20
334680074F01	NEW YORK CITY	BRONX CO	1349 FULTON AV.	81		2241	174	167		317	296		369	338	56?	20
334680079F01	NEW YORK CITY	NEW YORK CO	PUBLIC SCHOOL 45	81		1798	165	141		338	298		348	338	47?	20
334740006F01	NIAGARA FALLS	NIAGARA CO	61 ST. GIRARD AV	81		7852	179	178		517	364		1024	493	42	20
334740011F01	NIAGARA FALLS	NIAGARA CO	PACKARD RD.	81		7504	238	205		679	578		828	744	42	20
335620003F01	POUGHKEEPSIE	DUTCHESS CO	COLUMBUS SCHOOL	81		8346	243	171		588	423		713	697	35	20
335680001F01	RENSSELAER	RENSSELAER CO	RIVERSIDE AV.	81		7987	237	182		460	285		550	369	35	20
335760001F01	ROCHESTER	MONROE CO	185 NORTH STREET	81		8457	300	265		541	500		844	726	57	20
335760004F01	ROCHESTER	MONROE CO	FARMINGTON RD.	81		7938	141	129		329	293		603	396	42	20
335760013F01	ROCHESTER	MONROE CO	OTIS SCH	81		7467	214	186		435	392		555	542	35	20
336020002F01	ROME	ONEIDA CO	CITY HALL	81		8281	114	111		193	189		314	293	21	20
336820003F01	SCHENECTADY	SCHENECTADY CO	MOUNT PLEASANT H	81		8230	130	109		214	181		233	231	29	20
336620014F01	SYRACUSE	ONONDAGA CO	SEWAGE TREATMENT	81		8081	130	116		419	358		482	479	27	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                         NATIONAL AEROMETRIC DATA BANK
                               QUICK LOOK REPORT

                   SULFUR DIOXIDE  (UG/M3)        NEW YORK        81-81

   METHODS: HOURLY VALUES  WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16,
HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21,
CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

                                                                   REP        MAX 24-HR  OBS>  MAX 3-HR  OBS>  MAX 1-HR ARIT
   SITE ID         LOCATION               COUNTY            ADDRESS   YR ORG  #OBS   1ST  2ND  365  1ST   2ND  1300  1ST   2ND MEAN  MTH
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336620015F01 SYRACUSE           ONONDAGA CO     725 VINE          81       8299   111   97        807   224        1210   403   24   20
336760002F01 TONAWANDA          ERIE CO         TWO MI CREEK RD.  81       8135   309  178        877   733        1085  1022   43   20
336880034F01 UTICA              ONEIDA CO       WURZ AVENUE       81       8068   104   83        181   135         359   359   15   20
337480004F01 WHITE PLAINS       WESTCHESTER CO  ORCHARD ST        81       8375   133  115        218   186         231   231   22   20
337620001F01 YONKERS            WESTCHESTER CO  87 NEPPERHAN AV.  81       8348   185  183        276   264         299   275   39   20





? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NORTH CAROLINA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
340180003I01	ASHEVILLE	BUNCOMBE CO	HEALTH & SOCIAL	81		43	5	5							5?	97
340280002F05	BEAUFORT CO	BEAUFORT CO	SR 1933	81		5740	91	85		339	291		367	342	12?	20
340580002I02	CANTON	HAYWOOD CO	CANTON FIRE STAT	81		46	5	5							5?	97
340700001G01	CHARLOTTE	MECKLENBURG CO	CITY HALL 600 E	81		46	38	37							12?	97
340700011G01	CHARLOTTE	MECKLENBURG CO	1200 BLYTHE BLVD	81		42	53	34							12?	97
340700026G02	CHARLOTTE	MECKLENBURG CO	WOODLAWN VFD	81		46	44	34							10?	97
340700028G01	CHARLOTTE	MECKLENBURG CO	1501 NORTH I-85	81		43	34	35							12?	97
340840002F02	CLEVELAND CO	CLEVELAND CO	FIRE DEPT.	81		43	27	24							9?	97
340880001F02	COLUMBUS CO	COLUMBUS CO	SOUTHERN BELL	81		5779	209	195		521	429		866	689	23?	20
341040001G01	DAVIDSON	MECKLENBURG CO	FILTER PLANT	81		46	28	27							12?	97
341160007F01	DURHAM	DURHAM CO	HOSP.	81		43	24	23							8?	97
341420005F01	FAYETTEVILLE	MARTIN CO		81		44	25	23							9?	97
341480001G03	FORSYTH CO	FORSYTH CO	WALKERTOWN	81		41	47	10							6?	97
341620004F01	GOLDSBORO	WAYNE CO	WWP STATION	81		42	53	27							9?	97
341740009G01	GREENSBORO	GUILFORD CO		81		45	40	19							7?	97
342000005G01	HIGH POINT	GUILFORD CO	E GREEN ST	81		5	6	5							5?	97
342060002F02	IREDELL CO	IREDELL CO	TROUTMAN	81		5335	144	140		576	512		855	647	23?	20
342580001G01	MECKLENBURG CO	MECKLENBURG CO	TELE SUBSTA MINT	81		45	36	26							10?	97
342580003G01	MECKLENBURG CO	MECKLENBURG CO	HUNTERSVILLE HOL	81		46	28	22							8?	97
342580005G02	MECKLENBURG CO	MECKLENBURG CO		81		45	58	42							11?	97
342580006G02	MECKLENBURG CO	MECKLENBURG CO	HECK RD, DUKE PO	81		45	107	61							16?	97
342580007G02	MECKLENBURG CO	MECKLENBURG CO	MULLEN PUBLICATI	81		6149	156	116		488	451		610	504	30?	20
343160002F01	PLYMOUTH	WASHINGTON CO		81		41	28	24							8?	97
343360002F02	ROANOKE RAPIDS	HALIFAX CO	RECREATION CENTE	81		42	69	67							18?	97
343420001F01	ROCKINGHAM CO	ROCKINGHAM CO	WENTWORTH	81		1985	74	53		128	127		163	162	20?	20
343540002F01	SALISBURY	ROWAN CO	CENTRAL FIRE STA	81		38	40	40							13?	97
344400002F01	WILMINGTON	NEW HANOVER CO	N WALNUT STREET	81		45	67	60							17?	97
344460002G02	WINSTON-SALEM	FORSYTH CO	AGRI BLDG SPRUCE	81		28	14	9							6?	97
344460009G02	WINSTON-SALEM	FORSYTH CO	HANES HOSIERY PK	81		44	59	35							13?	97
344460015G01	WINSTON-SALEM	FORSYTH CO	HUTTON STREET	81		45	29	22							8?	97
344460020G01	WINSTON-SALEM	FORSYTH CO	SILAS CREEK	81		27	56	34							11?	97
344460021G01	WINSTON-SALEM	FORSYTH CO	FRIENDS CHURCH	81		12	7	5							5?	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) NORTH DAKOTA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
350080001F03	BILLINGS CO	BILLINGS CO	EQUIP AREA ROOSE	81		7557	11	9		63	24		84	55	3	20
350340003F03	DUNN CO	DUNN CO	DUNN CENTER STAT	81		1158	3	3		5	3		10	3	3?	16
350340003F03	DUNN CO	DUNN CO	DUNN CENTER STAT	81		6538	21	16		42	32		45	42	3?	20
350700002F03	MC KENZIE CO	MC KENZIE CO	TRNP (N.U.)	81		8446	49	29		118	100		136	118	4	20
350760001F01	MERCER CO	MERCER CO	WATER TREATMENT	81		7401	25	22		132	98		262	118	5	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) KENTUCKY 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG.	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
182700001F01	MIDDLESBOROUGH	BELL CO		81		14	52	50							32?	97
182960005N02	MUHLENBERG CO	MUHLENBERG CO	TVA	81		8305	256	191		1171	[illegible]		2135	1913	27	14
182960007N02	MUHLENBERG CO	MUHLENBERG CO	TVA	81		7611	474	228	1	2256	1495	2	2767	2573	28	14
182960008N01	MUHLENBERG CO	MUHLENBERG CO	TVA	81		8295	231	161		895	863		1774	1040	24	14
182960009N02	MUHLENBERG CO	MUHLENBERG CO	TVA	81		8362	318	258		1529	934	1	2741	1237	27	14
183080001N02	OHIO CO	OHIO CO	TVA	81		7928	148	128		1023	595		1771	1108	29	14
183080002N02	OHIO CO	OHIO CO	TVA NO 13	81		7831	122	112		836	584		1166	1134	21	14
183080004N02	OHIO CO	OHIO CO	TVA	81		6680	120	112		436	415		532	524	19	14
183080006N02	OHIO CO	OHIO CO	TVA	81		5753	156	138		966	701		1962	1187	30?	14
183080009N02	OHIO CO	OHIO CO	TVA	81		5734	242	179		1255	1033		1577	1394	26?	14
183080010N02	OHIO CO	OHIO CO	TVA	81		5922	200	172		888	789		1100	1095	32?	14
183100002F01	OLDHAM CO	OLDHAM CO	FIFTH & JEFFERSO	81		14	67	41							22?	97
183140001F01	OWENSBORO	DAVIESS CO	1316 W 4TH ST	81		13	177	96							51?	97
183140002F01	OWENSBORO	DAVIESS CO	1415 E 4TH ST	81		14	122	62							35?	97
183140010F01	OWENSBORO	DAVIESS CO	OWENSBORO HIGH S	81		14	116	57							27?	97
183180002F01	PADUCAH	MC CRACKEN CO	1400 THOMPSON AV	81		14	104	52							27?	97
183180003F01	PADUCAH	MC CRACKEN CO	2400 WASHINGTON	81		14	31	27							16?	97
183180004F01	PADUCAH	MC CRACKEN CO	BRAZELTON SCHOOL	81		13	53	37							23?	97
183180020F01	PADUCAH	MC CRACKEN CO	1609 KY AVE.	81		1431	47	44		240	220		308	296	10?	20
183180024F01	PADUCAH	MC CRACKEN CO	JPECC BUILDING	81		14	61	34							18?	97
183320001F01	PIKEVILLE	PIKE CO	WATER PLANT JULI	81		14	20	17							11?	97
183340001F02	PINEVILLE	BELL CO	PINEVILLE ELE SC	81		13	60	47							24?	97
183400001F01	PRESTONSBURG	FLOYD CO	HEALTH DEPT 21 H	81		13	10	10							9?	97
183420002F01	PRINCETON	CALDWELL CO	111 MARKET	81		9	35	29							19?	97
183500001F01	RICHMOND	MADISON CO	EAST & EAST MAIN	81		13	8	8							7?	97
183600002F01	RUSSELLVILLE	LOGAN CO	LOGAN ELEM SCHOO	81		13	56	16							12?	97
183710003F01	SHEPHERDSVILLE	BULLITT CO	WATER PLANT BOAR	81		12	107	46							28?	97
183720001G01	SHIVELY	JEFFERSON CO	3816 DIXIE HWY	81		8669	209	178		585	541		927	883	40	16
183760002F01	SOMERSET	PULASKI CO	COLLEGE STREET	81		12	35	32							15?	97
183860001N03	TRIGG CO	TRIGG CO	TVA	81		6106	57	52		139	114		197	136	13?	14
183880002F03	TRIMBLE CO	TRIMBLE CO	MILTON ELEM SCH	81		11	61	45							26?	97
183880003F05	TRIMBLE CO	TRIMBLE CO	GRAVES FARM	81		598	140	121		328	227		474	354	46?	14
183880003F05	TRIMBLE CO	TRIMBLE CO	GRAVES FARM	81		1252	85	81		424	328		629	479	24?	20
183880004J02	TRIMBLE CO	TRIMBLE CO	LIBERTY RIDGE ST	81		8356	211	159		687	602		980	907	25	16
184100002F05	WINCHESTER	CLARK CO	U.S. 60	81		15	47	29							19?	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) LOUISIANA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
190280004F01	BATON ROUGE	EAST BATON ROUG	STATE CAPITOL BU	81		7944	88	72		190	176		231	228	20	14
190280004F01	BATON ROUGE	EAST BATON ROUG	STATE CAPITOL BU	81		61	18	16		45	27		58	39	14?	20
191900002F01	MONROE	OUACHITA PAR	AIRPORT STATION	81		5328	76	63		86	79		89	86	17?	16
192500002F01	ST BERNARD PAR	ST BERNARD PAR	ST. BERNARD SCHO	81		3310	74	71		109	92		147	110	15?	16
192520100J02	ST CHARLES PAR	ST CHARLES PAR	RIVER PARK APART	81		6085	177	139		489	450		693	665	11?	16
192520101J02	ST CHARLES PAR	ST CHARLES PAR	AMA AIRFIELD	81		4944	17	15		111	98		273	154	3?	16
192580102J02	ST JOHN THE BAPTIST	ST JOHN THE BAP	GRAGNARD PLANTAT	81		5778	46	34		117	103		147	138	3?	16
192740008F01	SHREVEPORT	BOSSIER PAR	DOWNTOWN MUNICIP	81		3307	44	40		72	59		107	102	8?	16
193160003F01	WESTLAKE	CALCASIEU PAR	ANTHONY FERRY	81		4696	67	57		82	79		110	107	10?	16

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) OHIO 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	81		8252	588	357	1	786	742		1179	1048	62	14
366600006H09	TOLEDO	LUCAS CO	26 MAIN STREET	81		8287	161	184		393	362		451	432	30	20
366600008H01	TOLEDO	LUCAS CO	1218 OAK ST	81		8118	251	282		688	540		1179	951	38	20
366700001I03	TRUMBULL CO	TRUMBULL CO	MUN AIRPORT (YOU	81		60	119	83							32	97
36[illegible]020004I01	WARREN	TRUMBULL CO	141 SOUTH STREET	81		7906	178	175		367	352		419	393	22	20
367380001G02	WICKLIFFE	LAKE CO	29240 EUCLID AVE	81		59	137	79							30	97
367480001G01	WILLOWICK	LAKE CO	301 E 293 STREET	81		56	133	63							24	97
367760003I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #13	81		4	73	62							50?	97
367760006I02	YOUNGSTOWN	MAHONING CO	FIRE STATION #5	81		52	93	83							27	97
367760007I01	YOUNGSTOWN	MAHONING CO	CENTRAL TOWER BL	81		8100	163	157		328	310		406	393	39	20
367760008I03	YOUNGSTOWN	MAHONING CO	PUMP STATIONS OA	81		58	64	56							26	97

SULFUR DIOXIDE (UG/M3) OKLAHOMA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19. PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21. CONDUCTANCE ASARCO-22. ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
370900661F01	DUNCAN	STEPHENS CO	HEALTH DEPT	81		2129	26	22		39	32		64	48	6?	20
371600643F01	LAWTON	COMANCHE CO	WEST OLD CACHE	81		845	3	3		6	4		8	8	3?	20
371980167F01	MUSKOGEE	MUSKOGEE CO	MUSKOGEE WATER	81		899	14	13		35	33		73	44	4?	20
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	81		7633	11	8		35	35		44	37	3	20
372200048F02	OKLAHOMA CITY	OKLAHOMA CO	TAFB	81		4982	24	24		24	24		28	24	7?	20
373000135F02	TULSA	TULSA CO	1023 WEST 23RD S	81		8428	306	195		711	674		1078	895	20	20
373000175F01	TULSA	TULSA CO	1710 WEST CHARLE	81		8537	165	138		359	312		460	430	20	20
373300272F01	WYNNEWOOD	GARVIN CO	WTR TRT PLANT N	81		3201	24	15		43	35		66	48	3?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

081-11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3)   OREGON   81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33.
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
381460015F01	PORTLAND	MULTNOMAH CO	CFS 55 SW ASH, P	81		8414	116	87		193	167		196	196	21	20
381460074F02	PORTLAND	MULTNOMAH CO	5531 NW DOANE	81		8339	201	159		343	323		403	388	38	20
381460080F01	PORTLAND	MULTNOMAH CO	5824 SE LAFAYETT	81		8317	43	42		105	101		148	118	5	16

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) PENNSYLVANIA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
390100064G01	ALLEGHENY CO	ALLEGHENY CO	2743 WASH BLVD	81		8229	346	312		662	551		723	700	58	14
390100067G01	ALLEGHENY CO	ALLEGHENY CO	S FAYETTE HIGH (	81		8086	182	171		407	275		485	456	39	14
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN WAEB R	81		7627	277	231		370	366		422	403	29	20
390140801F01	ALTOONA	BLAIR CO	ALTOONA EAST WAR	81		6959	121	120		231	218		278	259	27	20
390340003G01	AVALON	ALLEGHENY CO	4616 AVALON	81		8020	260	241		405	401		652	587	51	20
390440004F01	BADEN	BEAVER CO	US 65 AND HOLMES	81		6932	268	219		477	423		503	498	57	20
390580014F01	BEAVER FALLS	BEAVER CO	8TH ST AND RIVER	81		7044	218	185		405	396		789	477	42	20
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	81		7491	209	183		422	355		456	451	42	20
3909[illegible]0001G01	BRACKENRIDGE	ALLEGHENY CO	1102 BRACKENRIDG	81		8260	155	140		233	206		293	280	29	14
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FOR SCHO	81		8002	213	205		309	305		356	328	29	20
391260501F01	BUTLER CO	BUTLER CO	PETROLIA	81		6406	267	256		911	852		1019	1017	50?	20
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	81		7815	243	226		630	385		770	676	41	20
391620002F01	CHESTER	DELAWARE CO	CHESTER FRONT&MO	81		7759	179	160		428	390		605	456	35	20
392720100F01	EASTON	NORTHAMPTON CO	EASTON A41	81		5471	208	179		272	272		346	325	30?	20
393060010F01	ERIE	ERIE CO	HAMMER MILL PAPE	81		7670	135	128		617	363		810	609	33	20
393200100F01	FARRELL	MERCER CO	FARRELL FOOTBALL	81		7295	168	144		229	217		241	230	24	20
393280102F01	FOLCROFT	DELAWARE CO	FOLCROFT	81		2617	88	82		207	210		305	296	30?	20
393800401F01	HARRISBURG	DAUPHIN CO	HARRISBURG	81		7535	131	113		373	204		472	403	26	20
394460011F01	JOHNSTOWN	CAMBRIA CO	1 MESSENGER STRE	81		7726	206	181		579	520		603	595	49	20
394660007F01	LANCASTER CITY	LANCASTER CO	ABRAHAM LINCOLN	81		7900	138	118		192	189		278	228	25	20
395740501F01	MIDLAND	BEAVER CO	MIDLAND POOL	81		6729	246	238		474	445		608	508	50	20
396440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	81		7619	212	207		355	284		481	314	38	20
396520101F01	NEW KENSINGTON	WESTMORELAND CO	NEW KENSINGTON	81		7020	178	167		431	310		624	485	37	20
396540013F01	NORRISTOWN	MONTGOMERY CO	1046 BELVOIR ROA	81		7893	164	153		225	213		244	230	30	20
396620001G01	NORTH BRADDOCK	ALLEGHENY CO		81		7551	165	144		383	330		414	406	33	20
397120301F03	PERRY CO	PERRY CO	PERRY COUNTY	81		7045	89	75		135	120		173	144	14	20
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	81		2783	167	147		472	358		576	472	37?	16
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	81		3949	119	104		314	253		367	341	31?	20
397140022H01	PHILADELPHIA	PHILADELPHIA CO	DEFENSE SUPPORT	81		7921	322	219		847	620		1074	891	57	20
397140023H01	PHILADELPHIA	PHILADELPHIA CO	SEW PLT FRONT &	81		1935	138	110		197	192		262	262	48?	20
397140026H01	PHILADELPHIA	PHILADELPHIA CO	BROAD & SPRUCE S	81		8165	180	168		349	314		419	419	45	20
397140027H01	PHILADELPHIA	PHILADELPHIA CO	NORTH PHILA	81		2025	123	110		262	201		341	314	41?	20
397140029H01	PHILADELPHIA	PHILADELPHIA CO	20TH & RACE STS	81		7670	202	200		559	559		838	629	43	16
397260021G01	PITTSBURGH	ALLEGHENY CO	327 HAZELWOOD AV	81		8050	689	671	18	1174	984		1334	1289	118	20
397260031G01	PITTSBURGH	ALLEGHENY CO	5712 PITTSBURGH	81		7974	181	168		367	279		406	367	51	20
397620009F01	READING	BERKS CO	UGI-CO	81		8112	223	195		308	275		401	335	36	20
398040006F01	SCRANTON	LACKAWANNA CO	GEO. ST TROOP &	81		7836	19[illegible]	193		329	308		369	364	32	20
399430016F01	WILKES-BARRE	LUZERNE CO	454 SOUTH MAIN S	81		7900	182	181		313	257		354	328	32	20
399470402F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT EAS	81		6284	96	91		134	126		157	144	20?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) PENNSYLVANIA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
399560008F01	YORK	YORK CO	YORK EAST DAVIS	81		7659	152	125		255	241		393	307	26	20

SULFUR DIOXIDE (UG/M3) PUERTO RICO 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
400320001F02	BARCELONETA CO	BARCELONETA CO	BO. TIBURONES	81		4	10	3							4?	97
401140001F02	GUAYNABO CO	GUAYNABO CO	WATER RESOURCES	81		4303	144	116		324	276		372	348	19?	20
401885003F01	PENUELAS	PENUELAS CO	HEALTH DEPT BLDG	81		3	3	3							3?	97
401920002F01	PONCE	PONCE CO	CRISTINA ST	81		3	3	3							3?	97
402520004F01	YABUCOA	YABUCOA CO	CATALINA MORALES	81		3	9	3							5?	97
402540001F02	YABUCOA CO	YABUCOA CO	BO INGENIO	81		2	11	3							7?	97

SULFUR DIOXIDE (UG/M3) RHODE ISLAND 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
410120009F01	EAST PROVIDENCE	PROVIDENCE CO	MOBIL OIL	81		7703	151	125		220	207		353	236	22	20
410300007F01	PROVIDENCE	PROVIDENCE CO	DYER STREET	81		7900	214	189		356	345		439	412	40	20
410300011F01	PROVIDENCE	PROVIDENCE CO	PARKING LOT STAT	81		8343	273	189		432	362		465	419	32	20
410300012F01	PROVIDENCE	PROVIDENCE CO	ROCKFELLAR LIBRA	81		7501	230	203		493	395		576	511	35	23

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

SULFUR DIOXIDE (UG/M3) SOUTH CAROLINA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
420560003F02	CHARLESTON CO	CHARLESTON CO	JENKINS ST FIRE	81		3992	134	128		342	313		410	350	21?	20
420560038F02	CHARLESTON CO	CHARLESTON CO		81		2202	83	76		200	193		270	205	13?	20
421120006F02	GEORGETOWN	GEORGETOWN CO	WATER TANK CMS	81		6439	336	179		850	802		1015	875	17?	16
421180004F01	GREENVILLE	GREENVILLE CO	C.O.C. OFFICE PA	81		5161	54	43		113	95		120	110	8?	20
421900003F01	RICHLAND CO	RICHLAND CO	STATE BOARD OF H	81		2790	32	29		105	122		200	150	7?	16
421900003F01	RICHLAND CO	RICHLAND CO	STATE BOARD OF H	81		345	35	25		162	95		305	140	11?	20
421920002F01	ROCK HILL	YORK CO	ROCK HILL WTR FI	81		6934	94	91		380	287		730	480	20	20

SULFUR DIOXIDE (UG/M3) SOUTH DAKOTA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
430640001F02	GRANT CO	GRANT CO	7 1/2 M SE BIG S	81		32	3	3							3?	97
430760001F03	HARDING CO	HARDING CO	WATER TOWER NE O	81		38	3	3							3?	97
431320001F03	PERKINS CO	PERKINS CO	1 1/2 S SW OF LE	81		35	3	3							3?	97
431340001F01	PIERRE	HUGHES CO	ANDERSON BLDG	81		27	47	46							6?	97
431380001F01	RAPID CITY	PENNINGTON CO	CITY LIBRARY	81		41	3	3							3?	97
431480001F01	SIOUX FALLS	MINNEHAHA CO	224 WEST 9TH	81		32	3	3							3?	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) TENNESSEE 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION*	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
440040002N02	ANDERSON CO	ANDERSON CO	TVA	81		2487	79	60		305	212		385	348	16?	14
440040008N02	ANDERSON CO	ANDERSON CO	TVA	81		2472	48	39		167	156		288	262	12?	14
440140001N01	BENTON CO	BENTON CO	TVA	81		2437	150	139		419	341		655	629	29?	14
440140004N02	BENTON CO	BENTON CO	TVA	81		2438	132	93		367	[illegible]		603	472	22?	14
440140005N02	BENTON CO	BENTON CO	TVA	81		2486	112	87		454	304		707	498	17?	14
440140006N02	BENTON CO	BENTON CO	TVA	81		2394	174	131		629	445		786	681	25?	14
440140007N02	BENTON CO	BENTON CO	TVA	81		2472	125	113		402	380		734	707	22?	14
441100003N01	GALLATIN	SUMNER CO	TVA	81		34							183	131	34?	14
441100004N02	GALLATIN	SUMNER CO	TVA NO 8	81		4904	146	83		603	436		760	576	12?	14
441380001N02	HAWKINS CO	HAWKINS CO	TVA	81		1918	297	213		1334	747	1	1656	1470	50?	14
441380002N02	HAWKINS CO	HAWKINS CO	TVA	81		2435	184	148		679	552		1116	933	31?	14
441500001N02	HOUSTON CO	HOUSTON CO	TVA	81		2356	69	59		295	235		1048	734	22?	14
441500003N02	HOUSTON CO	HOUSTON CO	TVA	81		2347	92	75		412	328		1415	490	21?	14
441540004N02	HUMPHREYS CO	HUMPHREYS CO	TVA	81		2477	113	101		463	393		1153	734	24?	14
441540015N02	HUMPHREYS CO	HUMPHREYS CO	TVA	81		2495	110	96		341	323		629	498	17?	14
441540020N02	HUMPHREYS CO	HUMPHREYS CO	TVA	81		2482	183	140		568	445		1153	1022	28?	14
441540021N02	HUMPHREYS CO	HUMPHREYS CO	TVA	81		2488	108	102		367	262		865	786	24?	14
441540023N02	HUMPHREYS CO	HUMPHREYS CO	TVA	81		2361	135	115		341	288		969	838	21?	14
441540025N02	HUMPHREYS CO	HUMPHREYS CO	TVA #19	81		2465	108	96		349	262		472	472	22?	14
441700001F01	KINGSPORT	SULLIVAN CO	SULLIVAN CO HEAL	81		7569	134	119		548	450		783	707	36	20
441715002F01	KINGSTON	ROANE CO	SEWAGE TRT STA	81		2153	64	64		216	197		275	241	21?	20
441715003N01	KINGSTON	ROANE CO	TVA	81		2323	67	64		257	206		419	341	15?	14
442320001N02	MEIGS CO	MEIGS CO	TVA	81		2512	142	140		663	437		812	707	18?	14
442320002N02	MEIGS CO	MEIGS CO	TVA	81		2518	50	41		362	127		576	422	[illegible]?	14
442340026N02	MEMPHIS	SHELBY CO	TVA	81		2240	85	79		385	348		469	459	19?	14
442340027N02	MEMPHIS	SHELBY CO	TVA	81		2540	111	106		687	554		901	831	26?	14
442340030N02	MEMPHIS	SHELBY CO	TVA	81		2491	80	71		405	275		553	456	21?	14
442340032N01	MEMPHIS	SHELBY CO		81		2163	197	144		422	311		1061	862	33?	14
442420001N02	MONTGOMERY CO	MONTGOMERY CO	TVA	81		933	34	32		133	116		288	288	18?	14
442420002N02	MONTGOMERY CO	MONTGOMERY CO	TVA	81		592	156	63		268	245		272	272	32?	14
442460001N02	MORGAN CO	MORGAN CO	TVA	81		1149	41	37		190	127		233	204	13?	14
442540011G01	NASHVILLE	DAVIDSON CO	1015 TRINITY LAN	81		7761	93	75		262	205		328	275	30	20
442620003N01	OAK RIDGE	ANDERSON CO	TVA	81		314							157	131	17?	14
442740003F02	POLK CO	POLK CO		81		2110	41/	230	1	1494	992	1	1687	1611	61?	23
442840001N02	RHEA CO	RHEA CO	TVA	81		2374	74	38		426	210		634	377	9?	14
442880004N02	ROANE CO	ROANE CO	TVA	81		1037	38	29		150	114		390	236	15?	14
442880005N01	ROANE CO	ROANE CO	TVA	81		1076	23	19		110	106		186	183	7?	14
442880008N02	ROANE CO	ROANE CO	TVA	81		2309	96	76		288	286		603	385	15?	14
442880009N02	ROANE CO	ROANE CO	TVA	81		2242	70	63		153	126		262	197	22?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) TENNESSEE 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
442080010N02	ROANE CO	ROANE CO	TVA	81		1060	35	32		191	87		236	236	15?	14
442080011N02	ROANE CO	ROANE CO	TVA	81		1044	66	45		300	165		629	472	19?	14
442080013N02	ROANE CO	ROANE CO	TVA	81		2368	67	56		196	190		278	267	16?	14
442080016N02	ROANE CO	ROANE CO	ROANE CO TN.	81		2330	118	75		291	248		755	348	19?	14
442940001N01	ROGERSVILLE	HAWKINS CO	TVA	81		1928	216	95		905	569		1121	836	22?	14
443260002N02	STEWART CO	STEWART CO	TVA	81		795	45	33		96	92		524	445	18?	14
443260003N02	STEWART CO	STEWART CO	TVA	81		933	60	26		328	169		388	364	12?	14
443260005N02	STEWART CO	STEWART CO	TVA	81		956	38	28		119	88		341	236	15?	14
443260027N02	STEWART CO	STEWART CO	TVA	81		945	29	28		96	93		472	293	15?	14
443260028N02	STEWART CO	STEWART CO	TVA	81		2417	70	59		208	193		301	262	16?	14
443260029N02	STEWART CO	STEWART CO	TVA	81		2442	63	63		312	260		448	411	20?	14
443320002N02	SUMNER CO	SUMNER CO	TVA	81		2484	174	141		469	428		744	600	18?	14
443720001N02	WILSON CO	WILSON CO	TVA	81		2404	104	82		367	356		707	472	17?	14
443720002N02	WILSON CO	WILSON CO	TVA	81		2355	134	99		520	321		663	571	16?	14
443720003N02	WILSON CO	WILSON CO	TVA STSTION # 7	81		2325	77	63		285	279		576	498	15?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) TEXAS 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33, 24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
450220014F01	AUSTIN	TRAVIS CO	NORTH HILLS DR A	81		7266	17	15		35	35		52	52	3	20
450320004F01	BAYTOWN	HARRIS CO	BECKER AT BAKER	81		5743	167	99		323	275		393	367	11?	20
450330009F01	BEAUMONT	JEFFERSON CO	GEORGIA AT CURNI	61		5977	235	221		428	410		786	472	61?	20
450950003F01	CLUTE	BRAZORIA CO	COBB FIELD NR CO	81		6802	94	79		472	157		760	183	6	20
451150019F01	CORPUS CHRISTI	NUECES CO	261 DRISCOLL	81		1831	93	92		472	306		838	524	16?	20
451150022F01	CORPUS CHRISTI	NUECES CO	WEST GUTH PARK	81		2189	25	19		105	96		157	105	5?	20
451150025F01	CORPUS CHRISTI	NUECES CO	NNNN	81		1381	102	66		332	314		498	419	10?	20
451310044H01	DALLAS	DALLAS CO	CITY 44	81		5953	39	33		122	105		157	131	8?	20
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	81		6307	39	32		105	70		157	131	6?	20
451370003F01	DEER PARK	HARRIS CO	BONNETTE JR. HIG	81		3389	59	49		166	131		236	236	13?	20
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	81		6292	313	287		1170	1127		1834	1782	72?	20
451700028F01	EL PASO	EL PASO CO	6950 ALAMEDA AVE	81		3354	105	96		485	341		786	629	33?	20
451700036F01	EL PASO	EL PASO CO	LINCOLN SCHOOL	81		3119	167	162		742	716		1100	891	32?	20
451700037F01	EL PASO	EL PASO CO	UNIVERSITY OF TE	81		3296	331	325		1083	891		1336	1205	94?	20
451800002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	81		6811	96	89		533	323		734	550	8	20
452180001F03	GREGG CO	GREGG CO		81		7186	36	32		236	157		341	210	5	20
452330026F01	HARRIS CO	HARRIS CO	1401A SHELDON RD	81		6744	49	47		166	157		262	210	14	20
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	81		5948	70	56		148	144		210	183	12?	20
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	81		2943	81	68		328	227		629	236	21?	16
452560037H02	HOUSTON	HARRIS CO	SITE T 19	81		3829	75	68		210	210		262	262	9?	16
452560038H01	HOUSTON	HARRIS CO	8314 PARKHURST	81		563	24	17		70	52		105	79	7?	16
452560051H01	HOUSTON	HARRIS CO	13826 CROQUET	81		2618	60	36		157	114		288	183	7?	16
452560059F01	HOUSTON	HARRIS CO	MANCHESTER AREA	81		1447	170	129		690	388		969	603	26?	16
453910002F01	ODESSA	ECTOR CO	PARKER PARK	81		7686	28	28		70	66		131	105	5	20
454190010F01	PORT ARTHUR	JEFFERSON CO	PORT ARTHUR NORT	81		4134	111	99		202	197		367	314	13?	20
454190011F01	PORT ARTHUR	JEFFERSON CO	PORT ARTHUR WEST	81		3500	271	237		707	563		838	760	31?	20
454570036F01	SAN ANTONIO	BEXAR CO	DELLVIEW PARK	81		6882	25	22		61	61		79	79	4	20
454650002F01	SAN PATRICIO CO	SAN PATRICIO CO	WATER STORAGE FA	81		3527	11	9		44	27		52	52	3?	20
454715001F01	SEABROOK	HARRIS CO	SEABROOK INTERME	81		4731	48	29		79	70		105	79	5?	16
455170002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE NO	81		1422	113	74		223	218		288	236	17?	20
455480001F01	WEST ORANGE	ORANGE CO	2700 AUSTIN AVE	81		7405	38	32		122	96		157	131	8	16

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) UTAH 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS •	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
[illegible]1F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	81		7720	401	200	1	742	594		865	760	23	20
460280004F02	EMERY CO	EMERY CO	CASTLEDALE UTAH	81		8127	43	37		131	87		262	131	6	20
460520001F02	MAGNA	SALT LAKE CO	MAGNA UTAH	81		8537	452	322	1	1415	1196	1	2725	2017	67	20
460900002F02	SALT LAKE CO	SALT LAKE CO	GREAT SALT LAKE	81		8506	507	429	4	1502	1485	3	3144	1965	91	20
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	81		8209	248	247		419	341		419	419	23	20
461030001F02	SOUTH JORDAN	SALT LAKE CO	COPPERTON UT	81		5699	221	189		672	594		1179	1048	28?	20
461160001F01	TOOELE	TOOELE CO	TOOELE UTAH	81		7935	301	158		725	524		917	681	10	20

SULFUR DIOXIDE (UG/M3) VERMONT 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	2ND	OBS> 365	MAX 3-HR 1ST	2ND	OBS> 1300	MAX 1-HR 1ST	2ND	ARIT MEAN	MTH
[illegible]1F01	BARRE	WASHINGTON CO	SO. SEMINARY ST.	81		5215	89	73		161	152		197	170	21?	20
470080001F01	BENNINGTON	BENNINGTON CO	PLEASANT ST., BE	81		5168	107	96		144	143		178	147	21?	20
470140003F01	BURLINGTON	CHITTENDEN CO	TRAILER 82 S WIN	81		7623	134	120		340	200		417	377	15	20
470400002F01	RUTLAND	RUTLAND CO	9 MERCHANTS ROW.	81		5084	127	1[illegible]		210	209		252	238	27?	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) VIRGINIA 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
480080009H01	ALEXANDRIA	INDEPENDENT CTY	517 N SAINT ASAP	81		7439	110	108		201	166		236	210	27	20
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	81		4052	107	107		183	170		210	210	31?	16
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	81		4174	108	70		197	135		288	157	17?	20
480480005F01	BRISTOL	INDEPENDENT CTY	105 SUNCREST DRI	81		7532	77	52		196	152		283	265	18	20
480710001F02	CHESAPEAKE	INDEPENDENT CTY	1800 BAINBRIDGE	81		8303	143	138		698	321		859	825	34	20
481040005G01	FAIRFAX	INDEPENDENT CTY	10[illegible]0 PAGE AVENU	81		8201	93	85		137	128		156	156	20	20
481060018G01	FAIRFAX CO	FAIRFAX CO	2675 SHERWOOD HA	81		8190	99	98		160	139		195	176	22	20
481440004F01	HAMPTON	INDEPENDENT CTY	700 SHELL RD	81		8194	116	107		174	173		223	217	25	20
481500012F01	HENRICO CO	HENRICO CO	2112 SPENCER ROA	81		3471	91	81		179	157		236	197	24?	20
481560004F02	HOPEWELL	INDEPENDENT CTY	HOPEWELL ST & TE	81		8438	195	110		314	306		537	406	29	20
481850001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	81		8603	158	129		239	219		247	241	23	20
481920005F01	MARION	SMYTH CO	1021 TERRACE DRI	81		8434	57	51		107	100		118	110	9	20
482660002M01	RICHMOND	INDEPENDENT CTY	501 NORTH NINTH	81		3501	180	164		533	338		603	537	38?	20
482800009G01	SALEM	INDEPENDENT CTY	SRV CIVIC CENTER	81		7846	84	70		118	114		118	118	15	20
482870004G01	SEVEN CORNERS	FAIRFAX CO	6100 ARLINGTON B	81		7551	141	135		206	204		260	241	31	20
483240007F01	VIRGINIA BEACH	INDEPENDENT CTY	1444 DIAMOND SPR	81		8561	79	77		201	165		244	210	20	20

SULFUR DIOXIDE (UG/M3) WASHINGTON 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
490640003I01	EVERETT	SNOHOMISH CO	2730 COLBY AVE	81		8430	90	85		393	376		917	524	21	20
491140005F01	LONGVIEW	COWLITZ CO	LOWER COLUMBIA C	81		7799	45	32		131	96		157	157	7	20
491600010F01	PORT ANGELES	CLALLAM CO	THIRD & CHESTNUT	81		7951	174	161		585	541		891	760	23	20
491840057I02	SEATTLE	KING CO	4401 E. MARGINAL	81		8090	354	221		1109	917		1362	1231	40	20
492040013F01	SPOKANE	SPOKANE CO	BOONE ST #2	81		8095	99	96		253	218		288	288	18	20
492140003I01	TACOMA	PIERCE CO	N 26TH & PEARL S	81		7986	151	146		742	568		1389	1074	26	20
492140013I01	TACOMA	PIERCE CO	N. 37TH & VASSAU	81		7979	248	168		707	585		1310	1022	29	20
492140017F01	TACOMA	PIERCE CO	MT TAHOMA HS 64	81		8667	96	88		515	384		734	707	13	20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3)   WEST VIRGINIA   81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
500280004F01	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	81		8302	161	151		391	330		468	383	33	23
500280007F02	CHARLESTON	KANAWHA CO	2009 SEVENTH AVE	81		13	84	63							42?	97
500480003F01	FAIRMONT	MARION CO	J W BARNES SCH	81		48	81	73							22?	97
500500004F02	FOLLANSBEE	BROOKE CO	MIDDLE SCH MAIN	81		11	176	119							80?	97
500620005F02	HANCOCK CO	HANCOCK CO	NEW MANCHESTER E	81		13	287	118							72?	97
500620006F02	HANCOCK CO	HANCOCK CO	HANCOCK CO. COUR	81		11	221	98							59?	97
500660001F01	HARRISON CO	HARRISON CO	NUTTER FORT	81		13	33	20							8?	97
500700003F01	HUNTINGTON	CABELL CO	4TH AVE	81		56	68	63							14	97
500760002F02	KANAWHA CO	KANAWHA CO	GUTHRIE	81		14	66	60							26?	97
501040001F01	MARTINSBURG	BERKELEY CO	CITY HALL	81		15	56	55							28?	97
501100005F01	MINERAL CO	MINERAL CO	PIEDMONT	81		13	104	66							35?	97
501100006F05	MINERAL CO	MINERAL CO	TRI-CITY STATION	81		12	76	63							36?	97
501100007F01	MINERAL CO	MINERAL CO	RIDGELEY	81		15	86	77							46?	97
501220001F01	MORGANTOWN	MONONGALIA CO	MORGANTOWN HIGH	81		15	242	215							34?	97
501220002F01	MORGANTOWN	MONONGALIA CO	UNIVERSITY HIGH	81		13	40	40							14?	97
501240001F02	MOUNDSVILLE	MARSHALL CO	7TH & TOMLINSON	81		15	153	105							60?	97
501340001F02	NITRO	KANAWHA CO	PARK AVE & 11TH	81		11	109	90							50?	97
501420003F01	PARKERSBURG	WOOD CO	2507 NINTH AVE	81		10	68	65							39?	97
501560003F02	PUTNAM CO	PUTNAM CO	POCA HI SCH (POC	81		54	107	65							17	97
501760005F02	SOUTH CHARLESTON	KANAWHA CO	312 4TH AVE	81		58	67	66							18	97
502000002F02	WEIRTON	HANCOCK CO	MILLSOP COMMUNIT	81		12	211	96							61?	97
502060001F01	WESTON	LEWIS CO	CO BD OF EDU	81		14	46	35							13?	97
502120001H01	WHEELING	OHIO CO	16TH & CHAPLINE	81		14	106	95							61?	97
502120004H01	WHEELING	OHIO CO	WASH AVE SHOPPIN	81		5	45	43							28?	97
502120007F01	WHEELING	OHIO CO	WHEELING	81		2433	180	160		468	389		652	555	44?	23

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) WISCONSIN 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
510400004J05	BUFFALO CO	BUFFALO CO	RR #1 ALMA 54610	81		30	20			56	37		60	51	13?	23
510400007J05	BUFFALO CO	BUFFALO CO	RR #1 ALMA 54610	81		32	9			20	17		26	21	6?	23
510600003J02	COLUMBIA CO	COLUMBIA CO	LAKE GEORGE	81		1296	21	20		54	41		68	66	8?	16
510600004J02	COLUMBIA CO	COLUMBIA CO	DEKORRA PARK	81		1338	29	20		139	80		273	134	7?	16
510600005J02	COLUMBIA CO	COLUMBIA CO	MESSER	81		671	21	17		59	49		111	91	9?	16
510600008J02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RD	81		1356	24	14		80	68		107	104	5?	16
510600009J02	COLUMBIA CO	COLUMBIA CO	TAYLOR & SCHLEIS	81		1375	12	11		41	38		73	58	4?	16
510600010J02	COLUMBIA CO	COLUMBIA CO	RUSSELL SITE	81		1368	13	13		35	34		66	53	5?	16
510600013J02	COLUMBIA CO	COLUMBIA CO	TOWER SITE, RAWL	81		712	22	16		67	58		98	94	8?	16
[illegible]	GREEN BAY	BROWN CO	520DOUSMAN ST	81		6764	290	264		957	849		1380	1361	42	20
511180005F01	GREEN BAY	BROWN CO	E. HIGH, 1415 E.	81		6794	715	452	3	895	837		1442	1186	38	20
511180010F01	GREEN BAY	BROWN CO	1801 WEISE STREE	81		5996	514	357	1	1189	1150		1853	1462	64?	20
511180011F01	GREEN BAY	BROWN CO	525 SOUTH MADISO	81		6493	243	222		1033	771		1298	1055	36?	20
511680007J02	LA CROSSE CO	LA CROSSE CO	1.6 KM NNE OF FR	81		2188	117	85		220	195		338	309	7?	16
511460021F01	MADISON	DANE CO	1912 ATWOOD AVE.	81		8210	112	107		423	261		453	429	24	20
511460026F01	MADISON	DANE CO	1601 N. SHERMAN	81		7110	291	166		499	485		733	707	23	20
511860027F01	MADISON	DANE CO	702 BRA?TON PLAC	81		7446	139	130		499	403		804	602	24	20
511920001F02	MARATHON CO	MARATHON CO	SCHOOL BUILDING	81		69	309	185							42?	97
511920007J05	MARATHON CO	MARATHON CO	ROTHCHILD SITE	81		7593	96	88		329	221		302	360	14	14
511920008J05	MARATHON CO	MARATHON CO	MOSINEE HILL SIT	81		7639	320	302		1096	1092		1656	1378	34	14
511920993F05	MARATHON CO	MARATHON CO	VAN 1 LOCATED AT	81		1299	278	217		795	788		1662	1194	47?	20
511920998F05	MARATHON CO	MARATHON CO	PRINTING SHOP BR	81		6200	417	418	2	1445	1404	2	1805	1827	39?	20
512200039F01	MILWAUKEE	MILWAUKEE CO	3948 S. KANSAS A	81		5384	120	78		274	237		455	314	14?	20
512200040F01	MILWAUKEE	MILWAUKEE CO	1225 S. CARFERRY	81		7139	191	139		388	368		473	435	24	20
512200041F01	MILWAUKEE	MILWAUKEE CO	2114 E KENWOOD S	81		7354	213	168		572	494		861	728	20	20
512200065F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	81		7557	153	137		671	612		861	788	24	20
512200080F02	MILWAUKEE	MILWAUKEE CO	606 W KILBOURN A	81		7514	216	180		400	386		458	448	24	20
512800017F01	RACINE	RACINE CO	1521 WASHINGTON	81		7362	103	98		263	252		382	319	15	20
512940096F05	RHINELANDER	ONEIDA CO	WATER TOWER-LAKE	81		5837	546	531	2	1174	1033		1542	1505	43?	20
512940098F05	RHINELANDER	ONEIDA CO	318 COURTNEY STR	81		2024	301	190		623	551		1060	953	34?	20
513060001J03	ROCK CO	ROCK CO	BELOIT CORP. SIT	81		3654	187	185		571	563		919	708	11?	16
513060002J03	ROCK CO	ROCK CO	AVALON RD. NEAR	81		3626	46	31		239	208		327	277	5?	16
513060003J03	ROCK CO	ROCK CO	DUGAN RD & TOWNL	81		3589	149	70		539	365		746	534	7?	16
513060004J03	ROCK CO	ROCK CO	SUNNY LANE NEAR	81		3548	95	68		526	460		723	665	7?	16
513060005J03	ROCK CO	ROCK CO	CO TRUNK G NEAR	81		3443	118	104		390	270		421	401	7?	16
513260002J02	SHEBOYGAN	SHEBOYGAN CO	LAKESHORE DR & W	81		2601	30	16		95	73		129	120	6?	16
513260003J02	SHEBOYGAN	SHEBOYGAN CO	32ND & GEELE AVE	81		4038	92	79		470	321		617	554	12?	16
513280001J02	SHEBOYGAN CO	SHEBOYGAN CO	141 & TRANSMISSI	81		2704	98	89		544	301		981	591	10?	16
513280002J02	SHEBOYGAN CO	SHEBOYGAN CO	HWY KK, WILSON T	81		3972	244	189		595	449		819	685	15?	16

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

SULFUR DIOXIDE (UG/M3) OHIO 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23, SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 24-HR 1ST	MAX 24-HR 2ND	OBS> 365	MAX 3-HR 1ST	MAX 3-HR 2ND	OBS> 1300	MAX 1-HR 1ST	MAX 1-HR 2ND	ARIT MEAN	MTH
360060017H01	AKRON	SUMMIT CO	EAST HIGH SCHOOL	81		6928	284	179		576	450		629	616	46	16
360060018H01	AKRON	SUMMIT CO	259 S. BROADWAY	81		4413	183	170		508	412		862	579	41?	16
360100001H02	ALLIANCE	STARK CO	321 NO FRANKLIN	81		2	6	3							4?	97
360220003F01	ASHTABULA CO	ASHTABULA CO	2718 NO RIDGE	81		6984	165	123		704	566		985	833	28	14
360360007H01	BARBERTON	SUMMIT CO	489 W HOPOCAN AV	81		8150	478	372	2	960	944		1038	998	56	20
360960001I01	CAMPBELL	MAHONING CO	MUNICIPAL BUILDI	81		58	105	104							40	97
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	81		3585	173	165		692	386		815	710	42?	23
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	81		2	34	3							18?	97
361000003H02	CANTON	STARK CO	2710 COVENTRY N	81		5	46	44							23?	97
361000004H02	CANTON	STARK CO	SOUERS JUNIOR HI	81		3188	213	155		638	347		734	655	62?	21
361000016H02	CANTON	STARK CO	MALONE COLLEGE	81		4144	145	129		254	245		335	301	43?	23
361160001G02	CHARDON	GEAUGA CO	CHARDON HIGH SCH	81		55	138	92							25	97
361220019G01	CINCINNATI	HAMILTON CO	1675 GEST STREET	81		1250	110	109		407	370		414	401	41?	20
361220019G01	CINCINNATI	HAMILTON CO	1675 GEST STREET	81		6091	241	162		374	359		590	432	35?	23
361220035G01	CINCINNATI	HAMILTON CO	VINE AND ST. CLA	81		1406	120	116		245	240		380	341	47?	20
361220035G01	CINCINNATI	HAMILTON CO	VINE AND ST. CLA	81		3085	107	93		210	195		328	275	27?	23
361260001G01	CLARK CO	CLARK CO	RT# 68 NORTH	81		54	21	18							4	97
361280002G01	CLERMONT CO	CLERMONT CO	BATAVIA, 389 MAI	81		8637	166	126		466	425		595	576	20	20
361280002G01	CLERMONT CO	CLERMONT CO	BATAVIA, 389 MAI	81		2	18	3							10?	97
361280011G01	CLERMONT CO	CLERMONT CO	24 EAST ST.	81		3627	196	168		476	397		629	550	30?	20
361300001H01	CLEVELAND	CUYAHOGA CO	8911 EUCLID AVE	81		501	85	76		142	127		176	155	31?	11
361300001H01	CLEVELAND	CUYAHOGA CO	8911 EUCLID AVE	81		4692	141	118		457	268		503	464	52?	20
361300008H01	CLEVELAND	CUYAHOGA CO	4749 BROADWAY AV	81		595	102	99		259	203		375	309	48?	20
361300013H01	CLEVELAND	CUYAHOGA CO	2785 BROADWAY	81		2165	243	215		380	360		451	409	53?	14
361300026H01	CLEVELAND	CUYAHOGA CO	4150 EAST 49TH S	81		4978	129	127		499	385		527	472	34?	14
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	81		2753	162	153		303	251		317	317	36?	14
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	81		5077	150	145		420	383		[illegible]	479	45?	20
361300038H01	CLEVELAND	CUYAHOGA CO	2547 ST TIKMAN S	81		657	321	195		828	614		[illegible]	838	82?	20
361300038H01	CLEVELAND	CUYAHOGA CO	2547 ST TIKMAN S	81		2468	169	159		376	341		[illegible]	432	49?	23
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	81		5428	148	101		247	191		288	249	18?	20
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	81		1254	186	143		288	275		393	341	44?	23
361460023F01	COLUMBUS	FRANKLIN CO	OHIO STATE FAIRG	81		683	88	81		426	145		590	275	22?	20
361460023F01	COLUMBUS	FRANKLIN CO	OHIO STATE FAIRG	81		5455	202	195		483	410		655	524	41?	23
361480001F01	CONNEAUT	ASHTABULA CO	[illegible]70 LAKE RD	81		7552	137	125		341	341		576	466	24	14
361500003F01	COSHOCTON	COSHOCTON CO	RT 2 SECOND ST	81		613	29	23		40	[illegible]		68	47	6?	14
361660025G01	DAYTON	MONTGOMERY CO	451 W. THIRD ST.	81		6804	108	102		240	[illegible]		328	328	20	20
361820002F02	DOVER	TUSCARAWAS CO	DOVER SEWAGE PLA	81		3593	186	164		503	459		524	524	28?	20
361880001G02	EASTLAKE	LAKE CO	36010 LAKESHORE	81		8340	199	159		325	301		406	354	32	20
361900001I01	EAST LIVERPOOL	COLUMBIANA CO	CITY HALL 126 W	81		8162	288	267		622	590		852	681	73	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

                       SULFUR DIOXIDE  (UG/M3)        OHIO           81-81

  METHODS: HOURLY VALUES  WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16,
HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21,
CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

                                                               REP         MAX 24-HR   OBS>  MAX 3-HR   OBS>   MAX 1-HR ARIT
  SITE ID         LOCATION          COUNTY            ADDRESS  YR ORG  #OBS  1ST  2ND   365  1ST   2ND  1300  1ST   2ND MEAN   MTH
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361980003F01 ELYRIA            LORAIN CO        131 COURT STREET 81     8172  136  135        313   290        466   393   28    20
362100001G02 FAIRPORT HARBOR   LAKE CO          FAIRPORT HIGH SC 81       56  151  132                                     26    97
362200004G01 FRANKLIN          WARREN CO        195 EAST 6TH STR 81        9   60   40                                     23?   97
362700002G01 HAMILTON          BUTLER CO        MONUMENT & HIGH  81        4   34   23                                     22?   97
362720010G02 HAMILTON CO       HAMILTON CO      6950 RIPPLE ROAD 81     6337  200  1[illegible]        639   590        852   838   21?   20
362720012J02 HAMILTON CO       HAMILTON CO         KILBY ROAD S  81     6264  20[illegible]  135        633   486        956   616   29?   16
362720013J02 HAMILTON CO       HAMILTON CO      ELIZABETHTOWN ST 81     6295  242  204        682   673        998   917   32?   16
363080006H01 IRONTON           LAWRENCE CO      2120 SO. 8TH ST. 81     6065  127  104        284   269        341   341   33?   14
363240002G01 KETTERING         MONTGOMERY CO    ROSE E MILLER RE 81       58   74   56                                     15    97
363280003G02 LAKE CO           LAKE CO          56 HALE ROAD     81       49  208   91                                     26    97
363280004G03 LAKE CO           LAKE CO          92 E MAIN MADISO 81       52  130   92                                     22    97
363400002G01 LEBANON           WARREN CO        SE ST COUNTY HOM 81      744   43   39        120   105        131   131    9?   20
363400002G01 LEBANON           WARREN CO        SE ST COUNTY HOM 81       15   44   42                                     21?   97
363400003G01 LEBANON           WARREN CO        RILEY RD AND ROU 81     2700  1[illegible]   94        264   210        333   262   19?   20
363460004F01 LIMA              ALLEN CO         STATION #6,SOUTH 81     6902  184  109        391   365        422   419   16    20
363540002G01 LOCKLAND          HAMILTON CO      210 N. WAYNE     81     8358  164  162        364   355        516   490   34    20
363620006F01 LORAIN            LORAIN CO        SOUTHVIEW H.S.   81     4588  131  118        400   361        506   485   24?   20
363620014F02 LORAIN            LORAIN CO        2615 COLORADO AV 81     2667  266  218        794   652        865   607   46?   20
363820001I03 MAHONING CO       MAHONING CO      CRAIG BEACH      81       58   89   78                                     23    97
363840008H01 MANSFIELD         RICHLAND CO      480 PARK AVE EAS 81     6265  114  106        202   176        225   204   20?   14
363920003F02 MARIETTA          WASHINGTON CO    8TH & JACKSON    81     2696  122   93        266   248        393   328   26?   20
364040001H02 MASSILLON         STARK CO         340 1ST STREET S 81       10   79   58                                     31?   97
364340004G01 MIDDLETOWN        BUTLER CO        HOOK FIELD AIRPO 81     8392  151  132        356   334        590   550   28    20
364460001I02 MONROE CO         MONROE CO        POST OFFICE STAT 81     3882  353  275        878   795        917   917   46?   14
364500003G01 MONTGOMERY CO     MONTGOMERY CO    6800 WOKE ROAD   81       39   26   25                                      6?   97
364500006G01 MONTGOMERY CO     MONTGOMERY CO    1900 HARSHMAN RD 81     6362  100   96        194   175        210   210   18?   20
365060002G01 NORWOOD           HAMILTON CO      3001 HARRIS      81     5014  143  140        307   292        451   432   38?   20
365200007H01 OREGON            LUCAS CO         SEWAGE TREATMENT 81     7690  105   92        377   253        519   393   20    14
365320002G02 PAINESVILLE       LAKE CO          71 E HIGH STREET 81     1466  161  143        404   357        571   396   42?   14
365320002G02 PAINESVILLE       LAKE CO          71 E HIGH STREET 81     4199  147  132        578   448        710   681   43?   20
365320002G02 PAINESVILLE       LAKE CO          71 E HIGH STREET 81       39  142   96                                     35?   97
365520004G01 PIQUA             MIAMI CO         438 STAUNTON STR 81       53  157  141                                     21    97
365560001F01 POMEROY           MEIGS CO         MULBERRY AVE     81     6453  224  185        655   524        655   655   24?   14
365620007H01 PORTSMOUTH        SCIOTO CO        749 SECOND ST    81     6531  137  119        227   218        314   249   26?   11
365740001H03 RICHLAND CO       RICHLAND CO      LEX-SPRINGMILL R 81       32   62   46                                     15?   97
365880001G01 ST BERNARD        HAMILTON CO      300 MURRAY       81       32  128  113                                     54?   97
366200003H01 SHELBY            RICHLAND CO      WHITNEY ELEM SCH 81       29   77   59                                     20?   97
366400001H03 STARK CO          STARK CO         LOHR ELEMENTARY  81       10   87   69                                     41?   97
366400002H03 STARK CO          STARK CO         6355 RENO NE     81       11   88   68                                     28?   97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) ALABAMA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
010380025G01	BIRMINGHAM	JEFFERSON CO	EAST B'HAM, INTE	81		8603	15.8	13.3		7.8	7.3		11
010380027G01	BIRMINGHAM	JEFFERSON CO	UAB, JORDAN PK.	81		8104	19.4	16.2		9.7	7.6		11
010380020G01	BIRMINGHAM	JEFFERSON CO	BIRMINGHAM	81		4127	15.4	14.5		12.2	9.2	1	11
011300003G02	FAIRFIELD	JEFFERSON CO	FAIRFIELD, PFD	81		8555	16.3	16.2		8.4	8.1		11

CARBON MONOXIDE (MG/M3) ALASKA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
020040013I01	ANCHORAGE	ANCHORAGE BOROU	625 C STREET	81		8418	21.9	18.4		11.5	10.7	2	11
020040017I01	ANCHORAGE	ANCHORAGE BOROU	SPENARD AND BENS	81		8707	31.1	27.6		20.3	18.7	50	11
020040018I01	ANCHORAGE	ANCHORAGE BOROU	3600 EAST 16TH A	81		7923	24.2	20.7		14.5	12.9	7	11
020040021I01	ANCHORAGE	ANCHORAGE BOROU	SAND LAKE DISTRI	81		8685	18.4	17.3		14.5	12.7	7	11
020160013F01	FAIRBANKS	FAIRBANKS NORTH	STATE OFFICE BUI.	81		4013	17.3	17.3		13.7	12.3	5	11
020160014G01	FAIRBANKS	FAIRBANKS NORTH	4TH AND LACEY	81		7294	25.9	25.3		18.0	17.1	30	11
020160020G01	FAIRBANKS	FAIRBANKS NORTH	HUNTER SCHOOL	81		2891	21.3	21.3		14.3	13.9	9	11

CARBON MONOXIDE (MG/M3) ARIZONA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
030280004F01	FLAGSTAFF	COCONINO CO		81		4055	18.3	17.8		6.7	6.6		11
030320001G01	GLENDALE	MARICOPA CO	6000 W OLIVE AVE	81		7621	16.1	16.1		9.2	7.8		11
030460003G01	MESA	MARICOPA CO	BROOKS AT BROADW	81		7764	19.6	18.4		9.9	9.3		11
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	81		8453	24.2	24.2		20.1	18.4	58	11
030600004G01	PHOENIX	MARICOPA CO	8531 NORTH 6TH S	81		7602	23.0	23.0		11.1	9.9	1	11
030600006G01	PHOENIX	MARICOPA CO	3300 W CAMELBACK	81		3634	20.7	20.7		13.5	12.4	4	11
030600013G01	PHOENIX	MARICOPA CO	4732 S CENTRAL A	81		7870	17.3	15.0		10.2	9.1		11
030600016G01	PHOENIX	MARICOPA CO	WEST INDIAN SCHO	81		8092	33.4	32.2		23.4	22.2	96	11
030660002F01	PRESCOTT	YAVAPAI CO	520 WHIPPLE ST,	81		3579	15.5	14.9		5.7	5.4		11
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	81		8307	28.8	27.6		15.9	14.4	5	11
030740004G01	SCOTTSDALE	MARICOPA CO	13665 N SCOTTSDA	81		7805	9.2	9.2		4.7	4.6		11
030760003F01	SIERRA VISTA	COCHISE CO		81		3524	21.2	16.0		5.5	5.3		11
030860002G01	TUCSON	PIMA CO		81		8189	19.9	19.6		11.4	10.6	3	11
030860011G01	TUCSON	PIMA CO	22 ST & CRAYCROF	81		7734	12.9	12.1		6.5	5.4		11
030860014G01	TUCSON	PIMA CO	22ND & ALVERNON	81		8409	24.2	22.4		13.7	11.9	7	11
030960003F01	YUMA	YUMA CO	1485 2ND AVE	81		4103	18.3	12.6		7.0	5.1		11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) CALIFORNIA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	81		8375	21.9	21.9		15.4	13.6	10	11
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	81		8237	12.7	12.7		10.9	9.5	1	11
050520004F01	BAKERSFIELD	KERN CO	CHESTER AVE	81		7817	16.1	16.1		11.6	9.1	1	11
050580001I01	BARSTOW	SAN BERNARDINO	200 E BUENA VIST	81		7969	6.9	4.6		2.5	2.2		11
050900002I01	BURBANK	LOS ANGELES CO	228 W PALM	81		8507	28.8	27.6		24.3	22.2	73	11
051260002I01	CHICO	BUTTE CO	CHICO	81		6823	6.9	6.9		3.6	3.6		11
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	81		8620	9.2	8.1		5.2	4.9		11
051370001F01	CITRUS HEIGHTS	SACRAMENTO CO	SUNRISE BLVD	81		8238	11.5	11.5		6.5	5.9		11
051600002I01	CONCORD	CONTRA COSTA CO	2975 TREAT BLVD	81		8661	16.1	12.7		5.9	5.8		11
051740002I01	COSTA MESA	ORANGE CO	PLACENTIA	81		8495	17.3	17.3		13.5	12.2	6	11
052220002I01	EL CAJON	SAN DIEGO CO	110 E LEXINGTON	81		5459	12.7	10.4		7.5	7.2		11
052390001I01	EL TORO	ORANGE CO	23022 EL TORO RD	81		4256	10.4	10.4		8.1	6.1		11
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	81		7353	17.3	13.8		12.9	9.2	1	11
052680001I01	FONTANA	SAN BERNARDINO	14836 FOOTHILL B	81		8510	17.3	17.3		8.8	8.5		11
052780001I01	FREMONT	ALAMEDA CO	40733 CHAPEL WY	81		8616	11.5	10.4		8.5	5.3		11
052800005F01	FRESNO	FRESNO CO	OLIVE	81		8118	18.4	17.3		18.6	13.8	10	11
052800239I01	FRESNO	FRESNO CO.	L STREET	81		8502	20.7	17.3		11.9	13.1	2	11
052800241I01	FRESNO	FRESNO CO	CAL STATE	81		7935	12.7	12.7		9.8	8.5		11
052820002I01	FRESNO CO	FRESNO CO	UC W SIDE FIELD	81		8388	2.3	2.3		2.0	1.6		11
052820003I01	FRESNO CO	FRESNO CO	DIV II FRESNO CO	81		5981	15.0	8.1		4.6	4.3		11
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	81		8452	25.3	24.2		18.0	13.9	13	11
053740001I01	LANCASTER	LOS ANGELES CO	45547 N BEECH ST	81		8491	10.4	10.4		8.5	5.6		11
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	81		8548	31.1	31.1		22.0	22.0	73	11
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	81		8182	15.0	15.0		13.0	12.0	3	11
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	81		8177	20.7	20.7		17.1	14.4	22	11
054180105I01	LOS ANGELES	LOS ANGELES CO	1535 ROBERTSON B	81		4338	20.7	19.6		18.8	13.5	10	11
054180106I01	LOS ANGELES	LOS ANGELES CO	1535 S ROBERTSON	81		4382	21.9	20.7		17.0	14.8	26	11
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	81		8489	31.1	29.9		24.9	22.9	48	11
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	81		8439	35.7	34.5		29.0	23.6	79	11
054720001F01	MODESTO	STANISLAUS CO	1024 J ST	81		2425	11.5	9.2		6.7	5.2		11
055000003I01	NAPA	NAPA CO	2552 JEFFERSON A	81		8549	10.4	9.2		7.5	6.3		11
055180002I01	NORTH HIGHLANDS	SACRAMENTO CO	BLACKFOOT	81		8190	10.4	9.2		4.5	4.5		11
055320003I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	81		8504	9.2	8.1		5.9	5.9		11
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	81		8735	6.9	6.9		4.3	4.0		11
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	81		8207	21.9	19.6		13.5	13.5	15	11
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	81		8285	17.3	16.1		13.6	12.4	9	11
055860001I01	PITTSBURG	CONTRA COSTA CO	503 W TENTH ST	81		8697	9.2	9.2		4.6	4.3		11
056040001I01	POMONA	LOS ANGELES CO	924 N GAREY AVE	81		8406	13.8	13.8		11.1	10.9	2	11
056200002I01	REDLANDS	SAN BERNARDINO	UNIV OF-GROVE	81		8609	6.9	6.9		5.6	4.9		11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) CALIFORNIA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
056240001I01	REDWOOD CITY	SAN MATEO CO	897 BARRON AVE	81		8649	13.8	12.7		7.7	6.9		11
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	81		8139	9.2	9.2		4.3	4.0		11
056400003F01	RIVERSIDE	RIVERSIDE CO	7002 MAGNOLIA AV	81		8243	15.0	13.8		11.0	10.0	1	11
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	81		8285	11.5	10.4		8.6	8.5		11
056580006I01	SACRAMENTO	SACRAMENTO CO	DEL PASO MANOR	81		5715	13.8	12.7		11.8	7.8	1	11
056580007I01	SACRAMENTO	SACRAMENTO CO	EL CAMINO/WATT	81		8361	19.6	17.3		15.5	14.1	7	11
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	81		8686	4.6	4.6		3.3	3.2		11
056680001I01	SAN BERNARDINO	SAN BERNARDINO	172 W 3RD ST	81		6266	9.2	8.1		5.8	5.6		11
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	81		8267	13.8	13.8		10.1	9.9		11
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY-MESA	81		8116	8.1	6.9		5.0	4.9		11
056800007I01	SAN DIEGO	SAN DIEGO CO	UNION ST	81		1973	13.8	13.8		10.2	9.8		11
056860093I01	SAN FRANCISCO	SAN FRANCISCO C	939 ELLIS ST	81		8326	16.1	13.8		8.3	7.6		11
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	81		8540	9.2	8.1		6.0	5.5		11
056980004I01	SAN JOSE	SANTA CLARA CO	120 B N 4TH ST	81		8536	19.6	17.3		12.9	12.4	5	11
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	81		8264	11.5	10.4		7.6	4.8		11
057160001I01	SAN RAFAEL	MARIN CO	543 4TH ST	81		8703	13.8	12.7		5.2	5.2		11
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	81		7239	17.3	17.1		10.5	10.0	1	11
05740000[illegible]I01	SANTA ROSA	SONOMA CO	437 HUMBOLT ST	81		2430	12.7	12.7		6.6	5.9		11
057830004F01	SOUTH LAKE TAHOE	EL DORADO CO	DUNLAP	81		8274	16.1	16.1		10.9	9.3	1	11
057830005F01	SOUTH LAKE TAHOE	EL DORADO CO	STATELINE	81		8650	28.8	26.5		17.7	17.5	36	11
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	81		8146	16.1	16.1		8.6	7.0		11
058440004F01	UPLAND	SAN BERNARDINO	1350 SAN BERNARD	81		7933	16.1	11.5		7.9	7.7		11
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	81		8480	16.1	12.7		9.9	9.6		11
058520002F01	VISALIA	TULARE CO	CHURCH ST	81		8296	11.5	11.5		6.3	6.0		11
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	81		8406	19.6	18.4		15.8	15.6	14	11
058800002I01	WOODLAND	YOLO CO	117 W MAIN STREE	81		8601	15.0	15.0		5.6	4.9		11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) COLORADO 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	2ND	OBS> 40	MAX 8-HR 1ST	2ND	OBS> 10	METH
060080002F01	ARAPAHOE CO	ARAPAHOE CO	HYLAND RESERVOIR	81		7934	7.1	7.0		6.6	4.9		11
060120002F01	ARVADA	JEFFERSON CO	W 57TH AVE & GAR	81		8053	24.3	23.8		12.8	12.1	4	11
060140002F01	AURORA	ARAPAHOE CO	AURORA MUNICIPAL	81		7890	13.9	13.8		7.3	7.2		11
060220001F01	BOULDER CO	BOULDER CO	COLO UNIV CAMPUS	81		7603	21.5	19.8		12.5	11.8	2	11
060380004F01	COLORADO SPRINGS	EL PASO CO	712 S TEJON ST	81		8435	19.6	18.4		11.5	9.0	1	11
060380006F01	COLORADO SPRINGS	EL PASO CO	UINTAH & I-25	81		7578	29.9	25.9		13.1	12.7	4	11
060580001F01	DENVER	DENVER CO	414 14TH ST	81		11	7.1	3.1		3.2	.0		11
060580002F01	DENVER	DENVER CO	2105 BROADWAY	81		7682	67.5	63.3	9	38.5	32.0	46	11
060580009F01	DENVER	DENVER CO	2095 JULIAN ST	81		7899	31.4	30.0		26.6	25.7	21	11
060580010F01	DENVER	DENVER CO	E COLFAX AVE & C	81		7934	72.5	62.2	11	31.7	31.2	78	11
060780012F01	GRAND JUNCTION	MESA CO	FIRE STATION #3	81		662	9.2	9.2		5.3	5.2		11
061320004F01	LARIMER CO	LARIMER CO	COLO STATE UNIV	81		7512	37.4	32.2		16.7	14.5	12	11
061820001F01	PUEBLO	PUEBLO CO	151 CENTRAL MAIN	81		7907	10.9	9.8		5.0	4.5		11
062220001F01	WELD CO	WELD CO	330 PARK AVE (FT	81		392	24.8	24.8		12.5	11.8	4	11
062220007F01	WELD CO	WELD CO	7TH ST. AND UUTH	81		5150	32.8	32.2		15.9	14.3	6	11

CARBON MONOXIDE (MG/M3) CONNECTICUT 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	2ND	OBS> 40	MAX 8-HR 1ST	2ND	OBS> 10	METH
070060004F01	BRIDGEPORT	FAIRFIELD CO	JASPER MCLEVY H	81		8617	16.2	15.3		8.5	8.3		11
070420012F01	HARTFORD	HARTFORD CO	RECRUITING OFFIC	81		8651	21.9	16.6		9.2	9.0		11
070680002F01	NEW BRITAIN	HARTFORD CO	CITY HALL	81		8259	17.5	15.1		11.1	10.1	1	11
070700007F01	NEW HAVEN	NEW HAVEN CO	CITY HALL	81		8372	15.6	15.6		10.5	9.3	1	11
071080020F01	STAMFORD	FAIRFIELD CO	FERGUSON LIBRAR	81		6147	37.6	30.2		18.2	17.7	112	11

CARBON MONOXIDE (MG/M3) DELAWARE 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	2ND	OBS> 40	MAX 8-HR 1ST	2ND	OBS> 10	METH
080180001F01	NEW CASTLE CO	NEW CASTLE CO	CLAYMONT	81		2993	10.4	9.2		6.6	6.3		11
080180010F01	NEW CASTLE CO	NEW CASTLE CO	N C CO ENGINEERI	81		5702	16.1	15.0		12.9	12.4	4	11
080260002F01	WILMINGTON	NEW CASTLE CO	STATE PRIMARY TR	81		6650	13.8	11.5		8.8	7.1		11

NATIONAL AEROMETRIC DATA BANK
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CARBON MONOXIDE (MG/M3) DISTRICT OF COL 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	NOBS	1ST	2ND	40	1ST	2ND	10	METH
090020017I01	WASHINGTON	WASHINGTON	24TH & L STS. NW	81		8659	20.7	20.1		14.2	11.6	3	11
090020023I02	WASHINGTON	WASHINGTON	L ST. BET. 20TH	81		8553	24.2	23.0		17.0	14.5	9	11
090020031I02	WASHINGTON	WASHINGTON	FIRST & C STS. S	81		7930	19.6	16.1		12.6	9.8	1	11

CARBON MONOXIDE (MG/M3) FLORIDA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	NOBS	1ST	2ND	40	1ST	2ND	10	METH
100420002G01	BROWARD CO	BROWARD CO	2687 S STATE ROA	81		5134	21.3	17.8		11.4	11.1	3	11
100620005G01	CLEARWATER	PINELLAS CO	TROPIC HILLS	81		3986	7.5	5.8		3.3	2.7		11
100860025G01	DADE CO	DADE CO	SUNILAND FIRE ST	81		6550	25.9	12.7		9.2	8.4		11
101260003B01	FORT LAUDERDALE	BROWARD CO	AIR LAB 2	81		1655	15.0	14.4		10.9	10.1	1	11
101840002G01	HOLLYWOOD	BROWARD CO	2701 PLUNKETT ST	81		2426	9.8	9.2		7.0	6.7		11
101960080H01	JACKSONVILLE	DUVAL CO	LASALLE ST.	81		4390	6.9	6.3		2.3	2.3		11
101960082H01	JACKSONVILLE	DUVAL CO	UNIVERSITY AND A	81		5607	19.0	17.8		11.9	10.5	2	11
101960083H01	JACKSONVILLE	DUVAL CO	LEE HIGH SCHOOL	81		7032	13.2	13.2		8.7	7.5		11
101960084H01	JACKSONVILLE	DUVAL CO	COPELAND ST	81		6097	11.5	9.8		7.8	6.2		11
101960085H01	JACKSONVILLE	DUVAL CO	ADAMS ST - CHATE	81		7848	15.5	14.4		10.1	10.0		11
102260002G01	LARGO	PINELLAS CO	SHERIFF DEPARTME	81		5466	10.4	7.5		5.4	3.7		11
102270001G01	LAUDERDALE LAKES	BROWARD CO	3701 N STATE ROA	81		7458	9.8	9.8		8.6	7.7		11
102700002G01	MIAMI	DADE CO		81		4570	19.6	19.0		14.5	13.9	2	11
102700018G01	MIAMI	DADE CO	DADE FEDERAL BAN	81		7400	27.6	23.0		17.0	15.3	64	11
102700019G01	MIAMI	DADE CO	2201 SW 4 ST.	81		7744	30.5	27.0		21.7	16.7	4	11
102700021G05	MIAMI	DADE CO	SOUTHERN BELL BL	81		1987	14.4	14.4		7.8	7.4		11
102700022G05	MIAMI	DADE CO	WATSON BLDG	81		3367	16.7	15.5		10.9	7.0	1	11
103240002J05	ORANGE CO	ORANGE CO	NE COR:SEC 13,T2	81		697	3.1	2.5		1.4	1.3		11
103240005F01	ORANGE CO	ORANGE CO	5785 E COLONIAL	81		5379	13.8	13.2		7.1	6.9		11
103280005F01	ORLANDO	ORANGE CO	NO 1 ORANGE AVE	81		2846	17.3	13.8		9.9	9.5		11
103540019F01	PENSACOLA	ESCAMBIA CO	DOWNTOWN	81		6490	8.3	8.2		6.7	4.5		11
103600005G01	PINELLAS CO	PINELLAS CO	MAX INTER. SITE-	81		4936	16.1	16.1		8.5	8.1		11
103700004G01	POMPANO BEACH	BROWARD CO	851 SW 3 AVE	81		1876	8.1	8.1		5.9	5.8		11
103980018G01	ST PETERSBURG	PINELLAS CO		81		7699	13.8	12.7		7.8	5.2		11
103980024G01	ST PETERSBURG	PINELLAS CO	TYRONE SQUARE MA	81		6901	16.1	12.7		7.4	7.1		11
104360035G01	TAMPA	HILLSBOROUGH CO	DAVIS ISLAND	81		3216	3.5	3.2		2.1	1.8		11
104360033G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	81		2863	8.6	8.1		3.5	3.1		11
104360049G01	TAMPA	HILLSBOROUGH CO	STADIUM	81		4177	19.6	16.1		9.4	7.8		11
104360052G01	TAMPA	HILLSBOROUGH CO	HCEPC OFFICE	81		6018	11.5	11.3		4.9	4.9		11
104360056G01	TAMPA	HILLSBOROUGH CO	HILLSBOROUGH BUI	81		7070	13.2	12.7		8.2	8.0		11
104360060G01	TAMPA	HILLSBOROUGH CO	SEMINOLE SCHOOL	81		5750	17.3	12.1		9.8	6.8		11
104760001G01	WEST PALM BEACH	PALM BEACH CO	FIRST ST & TAMAR	81		5887	10.0	9.2		6.2	5.8		11

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                               CARBON MONOXIDE  (MG/M3)      GEORGIA         81-81

                 METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION              COUNTY           ADDRESS     YR ORG   #OBS   1ST  2ND  40   1ST   2ND   10           METH
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110200043F01 ATLANTA              FULTON CO       FORSYTH AND WALT 81        6309  31.2 22.3      14.4  11.1    2            11
111640002F01 DE KALB CO           DE KALB CO      DEKALB TECH      81        7223  12.6 12.0       9.6   8.7                 11

                               CARBON MONOXIDE  (MG/M3)      HAWAII          81-81

                 METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION              COUNTY           ADDRESS     YR ORG   #OBS   1ST  2ND  40   1ST   2ND   10           METH
--------------------------------------------------------------------------------------------------------------------------------
120120001F01 HONOLULU             HONOLULU CO     PUNCHBOWL ST     81        3371   4.6  4.6       2.5   2.4                 11
120140006F01 HONOLULU CO          HONOLULU CO     SUNSET AVE       81        1562   3.5  3.5       1.4   1.3                 11
120140007F01 HONOLULU CO          HONOLULU CO     KALAKAUA & SARAT 81        6662  13.8 12.7       8.5   7.3                 11
120140008F01 HONOLULU CO          HONOLULU CO     WAIKIKI CITY     81        1047  10.4 10.4       6.0   5.6                 11

                               CARBON MONOXIDE  (MG/M3)      IDAHO           81-81

                 METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                                REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION              COUNTY           ADDRESS     YR ORG   #OBS   1ST  2ND  40   1ST   2ND   10           METH
--------------------------------------------------------------------------------------------------------------------------------
130220007F01 BOISE CITY           ADA CO          115 1/2 N. 9TH   81        5972  28.5 23.6      14.0  13.7   15            11
130220008F01 BOISE CITY           ADA CO          COHO--401 N ORCH 81        5961  21.9 21.6      13.1  12.0    4            11
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QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3)   ILLINOIS   81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
140160007F01	ALTON	MADISON CO	SCHOOL BOARD ADM	81		5882	12.1	12.1		7.7	7.5		11
140780002G01	CALUMET CITY	COOK CO	668 MARQUETTE AV	81		8236	11.4	10.1		8.0	7.6		11
141220040F01	CHICAGO	COOK CO	160 N. LASALLE S	81		7616	23.9	19.0		12.2	11.1	6	11
141220051G01	CHICAGO	COOK CO	3226 W PALMER AV	81		6762	25.9	16.9		11.9	11.1	2	11
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 10	81		8105	13.8	13.7		10.4	8.8		11
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	81		8088	15.1	14.8		9.3	7.5		11
142960017H01	GRANITE CITY	MADISON CO	YMCA 2001 EDISON	81		7793	22.9	18.9		12.2	9.4	1	11
143760010F01	JOLIET	WILL CO	71 NORTH OTTAWA	81		876	9.4	7.2		5.4	4.9		11
143760015G01	JOLIET	WILL CO	CHAMBER OF COMME	81		3036	21.5	20.9		11.0	8.4	1	11
143760012F01	JOLIET	WILL CO	WASHINGTON AND O	81		2118	11.0	10.9		8.0	7.6		11
145120004F01	MOLINE	ROCK ISLAND CO	POST OFFICE	81		8375	18.5	14.5		8.9	8.9		11
145680001G01	NORTH RIVERSIDE	COOK CO	2350 DES PLAINES	81		7949	15.3	15.2		9.9	8.5		11
146080029F01	PEORIA	PEORIA CO	407 NE. ADAMS	81		419	13.9	13.5		8.2	7.2		11
146080033F01	PEORIA	PEORIA CO	SIPP SCHOOL	81		5273	21.2	16.8		11.1	7.4	1	11
146680011F01	ROCKFORD	WINNEBAGO CO	CITY HALL	81		8211	24.2	19.9		10.9	10.3	1	11
147160005G01	SKOKIE	COOK CO	9800 LAWLER	81		8491	13.7	11.0		9.4	6.9		11
147280008F01	SPRINGFIELD	SANGAMON CO	SPRINGFIELD P.O.	81		8098	26.6	21.4		12.8	12.5	3	11

CARBON MONOXIDE (MG/M3)   INDIANA   81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
151180011H01	EAST CHICAGO	LAKE CO	4818 INDIANAPOLI	81		6296	16.1	14.4		11.4	11.1	3	11
151300001H01	EVANSVILLE	VANDERBURGH CO	1065 WEST PENNSY	81		2023	11.0	10.7		7.0	7.0		11
151300008H01	EVANSVILLE	VANDERBURGH CO	CIVIC CENTER PEN	81		3574	8.6	7.4		5.2	3.5		11
151520001H01	GARY	LAKE CO	3600 WEST 3RD AV	81		5902	19.3	14.3		10.9	7.7	1	11
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	81		6055	16.7	16.0		10.7	9.5	1	11
152040034F01	INDIANAPOLIS	MARION CO	L S AYVES BUILDI	81		7912	23.9	22.3		17.6	13.6	10	11

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                              CARBON MONOXIDE  (MG/M3)      IOWA           81-81

                 METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                             REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION            COUNTY          ADDRESS    YR ORG  #OBS   1ST  2ND  40    1ST   2ND   10           METH
--------------------------------------------------------------------------------------------------------------------------
160040020002 CEDAR RAPIDS     LINN CO         751 CENTER POINT 81       8405  14.7 14.4        11.3   9.4    1            11
161180043G02 DES MOINES       POLK CO         YMCA-8TH & GRAND 81       8600  17.8 17.3        11.3  11.2    5            11
161180052G02 DES MOINES       POLK CO         19TH AND GRAND   81       8037  24.7 17.3        12.4  11.6    2            11
161260010F01 DUBUQUE          DUBUQUE CO      11 BLUFF ST      81       4904  16.6 15.5        10.1   8.1                 11
164520006J05 WOODBURY CO      WOODBURY CO     NORTH SITE       81       2718   1.3  1.2         1.1   1.1                 11
164020007J05 WOODBURY CO      WOODBURY CO     SNYDER BEND PARK 81       2720   1.7  1.7         1.7   1.8                 11

                              CARBON MONOXIDE  (MG/M3)      KANSAS         81-81

                 METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                             REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION            COUNTY          ADDRESS    YR ORG  #OBS   1ST  2ND  40    1ST   2ND   10           METH
--------------------------------------------------------------------------------------------------------------------------
171800001F01 KANSAS CITY      WYANDOTTE CO    619 ANN ST       81       2146  21.0 10.0         8.0   4.6                 11
171800016F05 KANSAS CITY      WYANDOTTE CO     7TH & STATE     81        335  15.0 12.0         8.3   7.6                 11
172760001F05 OVERLAND PARK    JOHNSON CO      FIRE STA2  9500  81       1310  21.0 14.0         4.6   4.6                 11

                              CARBON MONOXIDE  (MG/M3)      KENTUCKY       81-81

                 METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                             REP          MAX 1-HR OBS>   MAX 8-HR  OBS>
  SITE ID        LOCATION            COUNTY          ADDRESS    YR ORG  #OBS   1ST  2ND  40    1ST   2ND   10           METH
--------------------------------------------------------------------------------------------------------------------------
180080011F01 ASHLAND          BOYD CO         17TH & WINCHESTE 81       1935  16.8 12.4         7.3   7.1                 11
180080013F01 ASHLAND          BOYD CO         2108 29TH ST.    81       1971  10.8  9.9         5.8   5.0                 11
180000009F01 COVINGTON        KENTON CO       KENTON COUNTY LI 81       2077  14.4 11.8         6.1   5.5                 11
181740008F01 HENDERSON        HENDERSON CO    1698 N GREEN STR 81       1700  11.5 11.5         5.5   4.4                 11
181920041G05 JEFFERSON CO     JEFFERSON CO    SMITH LANE       81       2146   3.2  2.8         2.2   1.8                 11
182300009F01 LEXINGTON-FAYETTE FAYETTE CO                      81       1948  12.0  9.7         5.7   4.9                 11
182300013F01 LEXINGTON-FAYETTE FAYETTE CO     FIRE STATION NO. 81       1724  16.9 16.6         4.8   4.6                 11
182380019G01 LOUISVILLE       JEFFERSON CO    FIRE STN 820     81       2149  12.8 12.7         7.7   6.5                 11
182380026G01 LOUISVILLE       JEFFERSON CO    208 S. 5TH ST    81       7782  21.9 19.6        14.4  14.3   13            11
182380029G01 LOUISVILLE       JEFFERSON CO    S. 2ND STREET    81       8670  21.9 20.1        18.3  15.2    4            11
183140005F01 OWENSBORO        DAVIESS CO      WNDHALL SHPG CTR 81       1618   7.9  5.5         2.7   1.9                 11
183180020F01 PADUCAH          MC CRACKEN CO   1609 KY AVE.     81       1885  11.4 11.2         7.8   7.8                 11
183180023F01 PADUCAH          MC CRACKEN CO   FEDERAL BUILDING 81       2150   9.8  9.0         6.5   6.2                 11
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CARBON MONOXIDE (MG/M3) LOUISIANA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
192020012F01	NEW ORLEANS	ORLEANS PAR	CITY PARK	81		7256	14.8	13.7		10.2	8.0		11
192020017F01	NEW ORLEANS	ORLEANS PAR	TULANE MEDICAL C	81		5814	18.6	17.1		10.6	8.5	1	11

CARBON MONOXIDE (MG/M3) MAINE 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
[illegible]	BANGOR	PENOBSCOT CO	31 CENTRAL ST	81		7866	14.4	11.3		9.4	8.3		11
200530004J02	JAY	FRANKLIN CO	JAY HILL	81		2936	4.0	1.5		1.0	1.0		11

CARBON MONOXIDE (MG/M3) MARYLAND 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
210120004H01	BALTIMORE	INDEPENDENT CTY	AIRMON 34 REED	81		2689	16.2	12.9		9.1	8.6		11
210120018F01	BALTIMORE	INDEPENDENT CTY	AIRMON 2 GUILFOR	81		7134	15.6	14.4		11.0	9.5	1	11
210120034H02	BALTIMORE	INDEPENDENT CTY	111 N CALVER ST	81		7768	26.1	24.7		18.0	15.4	52	11
210220001F01	BLADENSBURG	PRINCE GEORGES	AIR MON 048	81		6362	21.6	20.7		10.4	10.3		11
210560006F01	CUMBERLAND	ALLEGANY CO	AIRMON 8 CUMBER	81		1968	11.3	9.4		6.2	5.3		11
211560001F01	SUITLAND-SILVER HIL	PRINCE GEORGES	AIRMON 03 SUITLA	81		2762	17.7	15.6		8.9	7.1		11

CARBON MONOXIDE (MG/M3) MASSACHUSETTS 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
[illegible]	BOSTON	METROPOLITAN BO	590 COMMONWEALTH	81		6571	21.9	16.1		13.9	10.0	1	11
220240021F01	BOSTON	METROPOLITAN BO	BREMAN ST EAST B	81		7344	11.5	11.5		10.2	7.6		11
220240022F01	BOSTON	METROPOLITAN BO	600 WASHINGTON S	81		6512	21.9	21.9		13.2	12.0	11	11
222100003F01	SOMERVILLE	METROPOLITAN BO	TUFTS UNIVERSITY	81		7207	17.3	15.0		10.1	7.5		11
222160007F01	SPRINGFIELD	PIONEER VALLEY		81		1084	16.1	13.8		9.8	8.6		11
222160014F01	SPRINGFIELD	PIONEER VALLEY	FERNBANK STREET	81		7077	13.8	10.4		5.6	5.3		11
222640012F01	WORCESTER	CENTRAL MASSACH	NEW SALEM & WASH	81		1760	15.0	13.8		6.9	6.6		11

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CARBON MONOXIDE (MG/M3) MICHIGAN 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	40	1ST	2ND	10	METH
230160001G01	ALLEN PARK	WAYNE CO	14700 GODDARD	81		8301	17.2	16.1		11.5	9.2	1	11
231180014G01	DETROIT	WAYNE CO	14590 AUBURN	81		8378	25.7	21.0		15.0	13.6	8	11
231180016G01	DETROIT	WAYNE CO	2451 MARQUETTE	81		8419	12.6	11.7		8.4	8.1		11
231180021G01	DETROIT	WAYNE CO	EMILY'S BOUTIQU	81		8030	20.7	20.3		13.2	11.6	3	11
231580011F01	FLINT	GENESEE CO	420 EAST BOULEVA	81		924	5.1	3.3		2.0	1.6		11
231820020H01	GRAND RAPIDS	KENT CO	COLDBROOK PUMPIN	81		8069	16.4	10.5		8.9	7.2		11
233040002G01	LIVONIA	WAYNE CO	36600 SCHOOLCRAF	81		8624	17.6	13.1		8.9	7.2		11
233740024G01	MUSKEGON	MUSKEGON CO	CITY HALL	81		5003	15.5	15.5		7.8	7.2		11
234000001F01	OAK PARK	OAKLAND CO	OAK PARK HIGH SC	81		7989	21.9	19.3		12.6	11.0	2	11
234760002F01	SAGINAW	SAGINAW CO	SECOND NATIONAL	81		8655	22.1	21.4		10.4	8.8		11
235260003G01	WARREN	MACOMB CO	COMMON & HOOVER	81		5281	14.1	11.2		7.3	6.7		11

CARBON MONOXIDE (MG/M3) MINNESOTA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	40	1ST	2ND	10	METH
241040018G01	DULUTH	ST LOUIS CO	314 W. SUPERIOR	81		8260	31.1	30.5		14.2	13.2	6	11
242260047F01	MINNEAPOLIS	HENNEPIN CO	S 7TH & HENNEPIN	81		8327	18.4	18.3		12.4	12.1	9	11
242260052F01	MINNEAPOLIS	HENNEPIN CO	3RD AVE. S & 4TH	81		7206	11.0	10.8		7.7	6.7		11
242260054F01	MINNEAPOLIS	HENNEPIN CO	MT SANAI HOSPITA	81		2128	13.2	12.4		8.9	7.4		11
242260056F01	MINNEAPOLIS	HENNEPIN CO	1829 PORTLAND AV	81		2198	9.3	8.6		5.2	5.1		11
243120018G01	ROCHESTER	OLMSTED CO	BROADWAY AT FIRS	81		8521	20.2	17.4		12.8	11.8	3	11
243180003F01	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	81		3638	9.8	9.3		4.3	4.2		11
243180003F01	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	81		981	8.1	7.7		4.8	4.6		21
243220025H01	ST CLOUD	SHERBURNE CO	911 ST. GERMAIN	81		8167	33.9	28.8		[illegible]	13.1	4	11
243300031H01	ST PAUL	RAMSEY CO	TENTH & MINNESOT	81		8539	19.7	14.3		11.5	11.4	2	11
243300037F01	ST PAUL	RAMSEY CO	17 W. 4TH STREET	81		6725	20.8	17.3		8.1	7.5		11
243300039F01	ST PAUL	RAMSEY CO	1563 UNIVERSITY	81		2598	14.0	13.9		11.1	8.2	1	11
243300042F01	ST PAUL	RAMSEY CO	1569 UNIVERSITY	81		3123	23.9	23.3		17.0	15.3	23	11

CARBON MONOXIDE (MG/M3) MISSISSIPPI 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	40	1ST	2ND	10	METH
251260013F01	JACKSON	HINDS CO	MEADOWBROOK	81		5696	26.5	25.3		7.1	6.9		11

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CARBON MONOXIDE (MG/M3) MISSOURI - 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
260030001G01	AFFTON	ST LOUIS CO	LIN FERRY & L'BE	81		8442	7.6	7.1		5.2	4.9		11
261040001G01	CLAYTON	ST LOUIS CO	55 HUNTER AVE	81		8472	10.0	9.3		7.9	7.0		11
261600001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	81		8515	11.2	9.4		7.2	6.9		11
262180007F01	INDEPENDENCE	JACKSON CO	11301E.35TH ST	81		7349	33.4	32.2		25.9	16.7	5	11
262380009H01	KANSAS CITY	CLAY CO	2600 NE PARVIN R	81		8374	18.2	16.4		8.1	7.7		11
262380027H01	KANSAS CITY	JACKSON CO	NORTH SIDE CITY	81		7588	21.6	21.6		13.8	12.1	4	11
264120001G01	ST ANN	ST LOUIS CO	10267 ST CHARLES	81		8394	23.7	21.8		15.8	12.9	4	11
264300006G01	ST LOUIS CO	ST LOUIS CO	303 WEIDMAN ROAD	81		8481	7.0	6.8		4.5	4.1		11

CARBON MONOXIDE (MG/M3) MONTANA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
270080061F02	BILLINGS	YELLOWSTONE CO	FAIRGROUNDS	81		5347	49.7	25.9	1	9.8	8.9		11
270660021G02	GREAT FALLS	CASCADE CO	G F FEDERAL	81		6412	12.1	10.0		9.0	8.5		11
271080005F01	MISSOULA	MISSOULA CO	MALFUNCTION JCT	81		623[illegible]	14.1	14.1		13.4	11.3	3	11
271100020G01	MISSOULA CO	MISSOULA CO	ROSE PARK	81		4440	24.5	12.7		10.0	9.7		11
271100023G02	MISSOULA CO	MISSOULA CO	DOWNTOWN	81		3062	32.2	32.1		31.8	15.8	10	11
271100024G02	MISSOULA CO	MISSOULA CO	BOYD PARK	81		3246	16.[illegible]	13.5		9.8	8.6		11

CARBON MONOXIDE (MG/M3) NEBRASKA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
280660001J05	DAKOTA CO	DAKOTA CO	NEBRASKA SITE	81		2701	1.0	1.0		.9	.8		11
281560007G01	LINCOLN	LANCASTER CO	2215 O ST	81		8223	60.3	50.4	2	29.2	20.8	9	11
281560010G01	LINCOLN	LANCASTER CO	51ST. AND COLBY	81		8509	29.2	28.4		24.9	22.2	9	11
281680035G01	OMAHA	DOUGLAS CO	METRO-TECH CAMPU	81		8391	13.5	10.9		7.6	6.4		11
281680037G01	OMAHA	DOUGLAS CO	7425 WEST DODGE	81		5556	20.1	19.6		12.9	10.9	5	11

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SULFUR DIOXIDE (UG/M3) WISCONSIN 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
513280003J02	SHEBOYGAN CO	SHEBOYGAN CO	HWY PP & PRANGE	81		2670	79	33		421	159		821	302	8?	16
513340025F01	SOUTH MILWAUKEE	MILWAUKEE CO	3501 BLAKEWOOD A	81		5808	98	81		208	186		458	312	16?	20
514060998F05	WOOD CO	WOOD CO	1400 W BIRON DRI	81		3913	172	158		453	436		730	602	15?	20

SULFUR DIOXIDE (UG/M3) WYOMING 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
520120001F01	CASPER	NATRONA CO	CENTER & C STS	81		63	37	33							6	97
520140001F01	CHEYENNE	LARAMIE CO	2001 CAPITOL AVE	81		59	25	21							6	97
520200002F03	CROOK CO	CROOK CO	DEVILS TOWER	81		52	11	10							3	97
[illegible]	DOUGLAS	CONVERSE CO	IRENE RANCH	81		3	3	3							3?	97
520280002F01	GILLETTE	CAMPBELL CO	1000 W 8TH ST.	81		53*	15	12							3	97
520620001F01	ROCK SPRINGS	SWEETWATER CO	416 BRIDGER AVE	81		9	8	3							3?	97

SULFUR DIOXIDE (UG/M3) GUAM 81-81

METHODS: HOURLY VALUES WEST-GAEKE COLORIMETRIC-11, CONDUCTIMETRIC-13, COULOMETRIC-14, FLAME PHOTOMETRIC-16, HYDROGEN PEROXIDE NAOH TITRATION-18, CATALYST FLAME PHOTOMETRIC-19, PULSED FLUORESCENT-20, SECOND DERIVATIVE SPECTROSCOPY-21, CONDUCTANCE ASARCO-22, ULTRA VIOLET STIMULATED FLUORESCENCE-23,SEQUENTIAL CONDUCTIMETRIC-33,
24-HOUR GAS BUBBLERS PARAROSANILINE-SULFAMIC ACID-91, PARAROSANILINE SULFAMIC ACID TEMPERATURE CONTROLLED-97

					REP		MAX 24-HR		OBS>	MAX 3-HR		OBS>	MAX 1-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	365	1ST	2ND	1300	1ST	2ND	MEAN	MTH
540010002F01	AGANA DIST	AGANA DIST	ALLEN SEKT MOTOR	81		15	19	15							11?	97
540010003F01	AGANA DIST	AGANA DIST	ADMIN BLDG A8	81		43	43	38							11?	97
540170001F01	DEDEDO DIST	DEDEDO DIST	FIRE STATION	81		52	26	24							8	97
540170003F02	DEDEDO DIST	DEDEDO DIST	RCA CABLE STATIO	81		58	45	38							9	97
540290006F02	PITI DIST	PITI DIST	ADMINISTRATION B	81		58	53	29							12	97

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

SECTION C. CARBON MONOXIDE

Stations are grouped by state in the summary data. The summary data are formatted (Figure C-1) so that each line represents a station, showing its site code, site location, county name, site address, and year. The next column lists the number of valid hourly values reported. The next three columns list the first- and second-highest values for 1-hour observations and the number of those values exceeding the 1-hour standard (40 mg/m^3). The next three columns list the two highest nonoverlapping 8-hour running averages and the number of nonoverlapping events when the moving 8-hour average exceeded the 8-hour standard (10 mg/m^3). The final column lists the instrumental method used at each site.

CARBON MONOXIDE

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MAX. 1-HR		OBS>40	MAX. 8-HR		OBS>10	METH
						1st	2nd		1st	2nd		
	City name if located in a city or county name				Number of valid 1-hour values reported (8760 possible)	Two highest 1-hour values (mg/m^3).		Number of 1-hour values exceeding the 1-hour standard (40 mg/m^3)	Two highest 8-hour running averages. mg/m^3 (Nonoverlapping)		Number of nonoverlapping 8-hour running averages exceeding the 8-hour standard (10 mg/m^3)	

Figure C-1. Explanation of column headings in summary data for carbon monoxide.

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CARBON MONOXIDE (MG/M3) OHIO 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
360060018H01	AKRON	SUMMIT CO	259 S. BROADWAY	81		3608	18.5	17.6		12.3	12.3	3	11
360060020H01	AKRON	SUMMIT CO	800 PATTERSON AV	81		5741	10.4	10.1		7.6	7.0		11
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	81		7865	19.8	11.2		7.9	7.0		11
361220001G01	CINCINNATI	HAMILTON CO	800 VINE STREET	81		670	8.1	6.0		4.6	4.2		11
361220019G01	CINCINNATI	HAMILTON CO	1675 GEST STREET	81		7631	8.4	7.8		5.4	4.9		11
361220021G01	CINCINNATI	HAMILTON CO	FOUNTAIN SQUARE	81		7275	12.1	12.1		8.8	8.3		11
361220035G01	CINCINNATI	HAMILTON CO	VINE AND ST. CLA	81		5861	16.1	15.5		13.3	11.0	2	11
361300014H01	CLEVELAND	CUYAHOGA CO	8907CARNEGIE AVE	81		8016	28.8	20.7		13.7	11.3	3	11
361300043H01	CLEVELAND	CUYAHOGA CO	3136 LORAIN AVE.	81		4089	28.6	15.9		11.0	10.3	1	11
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	81		8705	11.5	10.4		8.6	6.6		11
361460005F05	COLUMBUS	FRANKLIN CO	1565 MORSE RD	81		8451	26.5	25.3		16.8	11.5	2	11
361460014F01	COLUMBUS	FRANKLIN CO	COSI	81		8227	15.8	12.7		7.9	7.9		11
361660003G01	DAYTON	MONTGOMERY CO	7 EAST FOURTH ST	81		7615	17.8	17.3		10.9	9.7	1	11
361660028G01	DAYTON	MONTGOMERY CO	901 FAIRVIEW AVE	81		7307	7.5	7.5		4.4	4.3		11
362720006G01	HAMILTON CO	HAMILTON CO	11590 GROOMS RD.	81		3270	10.4	8.1		4.0	3.9		11
362720010G02	HAMILTON CO	HAMILTON CO	6950 RIPPLE ROAD	81		8421	5.2	4.8		3.8	3.4		11
364340004G01	MIDDLETOWN	BUTLER CO	HOOK FIELD AIRPO	81		7948	11.5	8.6		5.0	3.5		11
365060002G01	NORWOOD	HAMILTON CO	3001 HARRIS	81		5059	10.4	9.8		7.5	7.2		11
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	81		8726	16.1	13.8		10.1	9.5		11
366600007H09	TOLEDO	LUCAS CO	NO 1 FIRE STATIO	81		8519	14.4	13.2		9.2	6.7		11
366600032H01	TOLEDO	LUCAS CO	C-R BUILDING	81		8222	22.4	20.1		10.7	8.5	1	11
367440001G01	WILLOUGHBY	LAKE CO	4137 ERIE STREET	81		8723	33.9	19.3		14.2	11.4	3	11
367760001I01	YOUNGSTOWN	MAHONING CO	CITY HALL	81		8357	11.5	11.5		8.3	7.8		11

CARBON MONOXIDE (MG/M3) OKLAHOMA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	81		7431	16.2	14.0		6.4	5.8		11
372200047F01	OKLAHOMA CITY	OKLAHOMA CO	NW36 AND CLASSEN	81		6207	15.0	13.0		9.6	9.4		11
373000112F01	TULSA	TULSA CO	411 S FRANKFORT	81		3545	17.0	14.7		12.1	11.2	3	11
373000126F02	TULSA	TULSA CO	601 S LEWIS	81		8007	21.6	18.8		10.5	8.8	1	11

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                    CARBON MONOXIDE  (MG/M3)      OREGON          81-81

        METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                       REP         MAX 1-HR OBS>   MAX 8-HR  OBS>
 SITE ID       LOCATION            COUNTY         ADDRESS    YR ORG  #OBS   1ST  2ND  40   1ST   2ND   10        METH
----------------------------------------------------------------------------------------------------------------------
380560013F01 EUGENE            LANE CO       LCC 1059 WILLAME 81       8381  17.0 14.1        9.5   9.4              11
381160009F01 MEDFORD           JACKSON CO    BROPHY BLDG      81       8555  21.9 21.3       17.2  16.6   48         11
381460002F01 PORTLAND          MULTNOMAH CO  718 W BURNSIDE   81       8445  23.8 21.6       14.3  13.8   15         11
381460075F01 PORTLAND          MULTNOMAH CO  [illegible]12 NE SANDY BL 81       8300  22.8 21.3       17.5  14.3    9         11
381460078F01 PORTLAND          MULTNOMAH CO  NEWBERRYHS COMPA 81       8397  17.4 16.2       12.9  12.3    6         11
381460080F01 PORTLAND          MULTNOMAH CO  5824 SE LAFAYETT 81       8352  16.4 14.8       12.2  11.9    2         11
381580018F01 SALEM             MARION CO     FULLER PAINT STO 81       8347  20.7 17.5       11.1   8.7    1         11

                    CARBON MONOXIDE  (MG/M3)      PENNSYLVANIA    81-81

        METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                       REP         MAX 1-HR OBS>   MAX 8-HR  OBS>
 SITE ID       LOCATION            COUNTY         ADDRESS    YR ORG  #OBS   1ST  2ND  40   1ST   2ND   10        METH
----------------------------------------------------------------------------------------------------------------------
390140001F01 ALTOONA           BLAIR CO      ALTOONA EAST WAR 81       2195   9.3  9.2        7.9   5.7              21
391620002F01 CHESTER           DELAWARE CO   CHESTER FRONTAND 81       3070   7.5  5.9        4.3   3.5              21
394460011F01 JOHNSTOWN         CAMBRIA CO    1 MESSENGER STRE 81       5375   9.3  8.6        4.4   3.3              21
397140004H01 PHILADELPHIA      PHILADELPHIA CO 1501 E LYCOMING 81      8302  16.1 16.1       13.9  11.4              11
397140014H01 PHILADELPHIA      PHILADELPHIA CO ROXY WATER PUMP 81      2019   6.9  5.8        4.2   3.8              11
397140026H01 PHILADELPHIA      PHILADELPHIA CO BROAD & SPRUCE S 81     3801  13.8 13.8        8.9   8.5              11
397140027H01 PHILADELPHIA      PHILADELPHIA CO NORTH PHILA     81      4210  18.4 17.3       10.9  10.6    3         11
397140029H01 PHILADELPHIA      PHILADELPHIA CO 20TH & RACE STS 81      6916  17.3 16.1       11.5  10.8    2         11
397140045H01 PHILADELPHIA      PHILADELPHIA CO 1421 ARCH STREET 81     8336  18.4 18.4       11.9  10.9    2         11
397140046H01 PHILADELPHIA      PHILADELPHIA CO 1206 CHESTNUT ST 81     2599  13.8 12.7        9.1   8.8              11
397260005G01 PITTSBURGH        ALLEGHENY CO  FORBES & GRANT A 81       6716  22.3 21.7       14.4  13.1    6         11
397260026G01 PITTSBURGH        ALLEGHENY CO  DAWSON ST - EDIT 81       7956  13.5 12.2       10.2   8.5              11
397260036G01 PITTSBURGH        ALLEGHENY CO  JENKINS ARCADE   81        188   6.8  6.4        5.6   5.0              11
397260037G01 PITTSBURGH        ALLEGHENY CO  JENKINS ARCADE   81       1645  16.7 16.7       11.9  10.4    1         11
397260038G01 PITTSBURGH        ALLEGHENY CO  ALLEGHENY CO COU 81        899  11.2 10.9        8.9   8.5              11

                    CARBON MONOXIDE  (MG/M3)      PUERTO RICO     81-81

        METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

                                                       REP         MAX 1-HR OBS>   MAX 8-HR  OBS>
 SITE ID       LOCATION            COUNTY         ADDRESS    YR ORG  #OBS   1ST  2ND  40   1ST   2ND   10        METH
----------------------------------------------------------------------------------------------------------------------
402140002F01 SAN JUAN          SAN JUAN CO   AV.PONCE DE LEON 81       3853  17.9 17.1       14.9  14.4   26         11
402160004F01 SAN JUAN CO       SAN JUAN CO   RIO PIEDRAS      81       2171  21.0 16.2        9.5   7.1              11
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CARBON MONOXIDE (MG/M3) RHODE ISLAND 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	40	1ST	2ND	10	METH
[illegible]	PROVIDENCE	PROVIDENCE CO	76 DORRENCE STRE	81		7948	18.4	18.4		12.6	11.1	4	11
[illegible]	PROVIDENCE	PROVIDENCE CO	ROCKFELLAR LIBRA	81		8613	18.6	8.0		5.9	5.8		11

CARBON MONOXIDE (MG/M3) SOUTH CAROLINA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	40	1ST	2ND	10	METH
[illegible]	CHARLESTON	CHARLESTON CO	RUTLAND & US17	81		1029	14.1	13.5		8.9	6.6		11
[illegible]	COLUMBIA	RICHLAND CO	[illegible] SCHOOL	81		7262	13.2	13.0		8.9	8.6		11

CARBON MONOXIDE (MG/M3) TENNESSEE 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	40	1ST	2ND	10	METH
440380027G01	CHATTANOOGA	HAMILTON CO	6TH AND MARKET D	81		2115	15.5	15.5		11.3	11.1	2	11
441740016G01	KNOXVILLE	KNOX CO	HENLEY ST	81		2040	22.7	22.3		17.4	15.2	11	11
442340021G01	MEMPHIS	SHELBY CO	1330 FRAYSER BLV	81		8035	17.3	14.1		9.8	9.8		11
442340024G01	MEMPHIS	SHELBY CO	416 ALABAMA AVE	81		8262	23.6	21.9		15.9	15.6	6	11
442540021G01	NASHVILLE	DAVIDSON CO	810 BROADWAY	81		8659	19.0	18.4		14.8	11.9	4	11
442540028G01	NASHVILLE	DAVIDSON CO	LIBRARY-DONALSON	81		8054	19.6	12.7		8.2	6.9		11
442540029G01	NASHVILLE	DAVIDSON CO	INTERSTATE 40 ST	81		6206	13.2	13.2		9.0	8.3		11
442540030G01	NASHVILLE	DAVIDSON CO	[illegible] POST OFF	81		7741	20.1	18.4		14.1	14.0	11	11
442540031G01	NASHVILLE	DAVIDSON CO	DOUGLAS CENTER	81		528	8.6	8.6		6.1	6.1		11

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CARBON MONOXIDE (MG/M3) TEXAS 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
450330009F01	BEAUMONT	JEFFERSON CO	GEORGIA AT CURNI	81		7990	8.4	7.2		5.1	3.6		11
451310044H01	DALLAS	DALLAS CO	CITY 44	81		5702	14.1	13.0		7.0	6.0		11
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	81		2218	8.4	7.6		4.8	4.5		11
451310053H01	DALLAS	DALLAS CO	400 NORTH ERVAY	81		7899	17.4	16.9		8.4	8.1		11
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	81		7856	29.1	28.5		18.1	16.8	8	11
451700028F01	EL PASO	EL PASO CO	6950 ALAMEDA AVE	81		3241	15.4	15.3		11.4	9.7	1	11
451700037F01	EL PASO	EL PASO CO	UNIVERSITY OF TE	81		3286	21.7	19.8		11.4	10.2	1	11
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	81		7346	9.5	9.2		[illegible]	4.3		11
451880003F01	FORT WORTH	TARRANT CO	100 N. PECAN	81		6946	10.9	10.6		[illegible]	5.4		11
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	81		47	2.1	.7		.6	.3		11
452330026F01	HARRIS CO	HARRIS CO	1401A SHELDON RO	81		6926	10.6	7.5		5.2	4.5		11
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	81		7008	22.3	17.5		11.6	7.6	1	11
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	81		3433	25.8	16.8		13.4	11.8	2	21
452560037H02	HOUSTON	HARRIS CO	SITE T 19	81		2969	9.9	9.0		3.9	3.7		21
452560038H01	HOUSTON	HARRIS CO	8314 PARKHURST	81		1812	15.4	13.5		7.5	6.6		21
453910002F01	ODESSA	ECTOR CO	PARKER PARK	81		5422	18.7	13.7		6.8	4.4		11
453910002F01	ODESSA	ECTOR CO	PARKER PARK	81		1934	13.6	12.7		5.1	4.3		21
454570036F01	SAN ANTONIO	BEXAR CO	BELLVIEW PARK	81		8113	16.8	13.9		7.5	5.9		11
454570041F01	SAN ANTONIO	BEXAR CO	PARKING LOT	81		2726	14.8	13.9		7.8	7.1		11
454570046F01	SAN ANTONIO	BEXAR CO	OLD FEDERAL BUIL	81		2320	23.6	20.5		11.8	9.1	1	11

CARBON MONOXIDE (MG/M3) UTAH 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	81		8260	18.4	18.4		7.9	6.3		11
460680001F01	OGDEN	WEBER CO	OGDEN,UTAH	81		8246	23.0	20.7		11.8	10.6	2	11
460800001F01	PROVO	UTAH CO	PROVO UTAH	81		7218	24.2	23.0		16.5	14.4	7	11
460900003F01	SALT LAKE CO	SALT LAKE CO	COTTONWOOD HIGH	81		8313	23.0	18.4		11.8	9.3	1	11
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	81		8639	25.3	21.9		15.2	11.9	5	11
460920[illegible]F01	SALT LAKE CITY	SALT LAKE CO	STATE STREET	81		2203	25.3	24.2		16.2	13.2	7	11

CARBON MONOXIDE (MG/M3) VERMONT 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
470140003F01	BURLINGTON	CHITTENDEN CO	TRAILER 82 S WIN	81		7640	10.5	10.2		6.1	5.5		11

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CARBON MONOXIDE (MG/M3) VIRGINIA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
[illegible]	ALEXANDRIA	INDEPENDENT CTY	517 N SAINT ASAP	81		6581	12.1	12.1		9.9	8.7		11
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	81		4933	13.2	12.7		11.4	8.8	1	11
481040005G01	FAIRFAX	INDEPENDENT CTY	10600 PAGE AVENU	81		8482	14.4	13.2		8.8	8.2		11
481060010G01	FAIRFAX CO	FAIRFAX CO	2675 SHERWOOD HA	81		8555	20.7	15.0		9.3	9.1		11
481500012F01	HENRICO CO	HENRICO CO	2111 SPENCER ROA	81		3478	13.8	13.2		10.4	9.3		11
481050001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	81		6385	16.1	16.1		13.3	9.4	1	11
482120006F02	NEWPORT NEWS	INDEPENDENT CTY	TODD FIELD,	81		8230	16.8	16.0		8.0	7.9		11
482140010F02	NORFOLK	INDEPENDENT CTY	660 TIDEWATER DR	81		8107	11.5	10.4		7.2	7.1		11
482660002H01	RICHMOND	INDEPENDENT CTY	501 NORTH NINTH	81		3587	18.6	18.4		11.4	9.0	1	11
482660012F01	RICHMOND	INDEPENDENT CTY	1201 BROAD ROCK	81		8589	17.8	13.2		10.1	10.0		11
482800009G01	SALEM	INDEPENDENT CTY	SRV CIVIC CENTER	81		8013	8.6	8.6		6.8	4.6		11
482870004G01	SEVEN CORNERS	FAIRFAX CO	6100 ARLINGTON B	81		8444	12.1	11.5		8.6	6.3		11
483240007F01	VIRGINIA BEACH	INDEPENDENT CTY	1444 DIAMOND SPR	81		8622	10.1	9.3		7.2	5.7		11

CARBON MONOXIDE (MG/M3) WASHINGTON 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
490120003F01	BELLEVUE	KING CO	STURTEVANT'S SPO	81		4757	26.5	25.3		21.0	14.4	11	11
491840051F01	SEATTLE	KING CO	FIFTH & JAMES	81		8673	26.5	25.3		15.5	14.2	22	11
491840075F01	SEATTLE	KING CO	JAY JACOBS--UNIV	81		7358	25.3	24.2		19.4	15.7	22	11
491840076F01	SEATTLE	KING CO	OSHS 2809 26TH	81		8717	23.0	23.0		13.4	13.2	10	11
491840077F01	SEATTLE	KING CO	4TH & PIKE BLDG	81		8529	21.9	20.7		15.4	12.8	21	11
491840078F01	SEATTLE	KING CO	BF DAY SCHOOL 39	81		8571	17.3	15.0		8.2	7.9		11
492040013F01	SPOKANE	SPOKANE CO	BOONE ST #2	81		8342	16.1	15.0		12.1	10.4	1	11
492040027F01	SPOKANE	SPOKANE CO	LIQUOR STORE - S	81		8743	27.6	23.0		13.9	12.8	11	11
492140016F01	TACOMA	PIERCE CO	PLAZA PARKING GA	81		8505	39.1	33.4		21.6	17.5	23	11
492220008F01	VANCOUVER	CLARK CO	JUSTIN PHOTO 112	81		7621	19.6	16.1		8.8	8.3		11
492440006F01	YAKIMA	YAKIMA CO	COUNTY COURTHOUS	81		8311	17.3	16.1		12.1	11.4	2	11

CARBON MONOXIDE (MG/M3) WEST VIRGINIA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
500280004F01	CHARLESTON	KANAWHA CO	1588 WASH. ST EA	81		6443	8.3	6.6		5.9	4.7		11
502120007F02	WHEELING	OHIO CO	WHEELING	81		8866	8.3	8.3		6.0	5.6		11

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CARBON MONOXIDE (MG/M3) WISCONSIN 81-81

METHOD:- NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP. ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
512200040F01	MILWAUKEE	MILWAUKEE CO	1225 S. CARFERRY	81		7590	12.1	10.7		6.3	4.1		11
512200042F01	MILWAUKEE	MILWAUKEE CO	3401 S 39TH ST	81		7700	11.6	8.6		5.6	4.8		11
512200044F01	MILWAUKEE	MILWAUKEE CO	7520 W APPLETON	81		7540	21.2	20.7		11.2	10.1	1	11
512200045F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	81		7655	20.7	15.5		9.4	8.9		11
512200080F02	MILWAUKEE	MILWAUKEE CO	606 W KILBOURN A	81		7483	16.2	15.6		10.9	7.6	1	11
512880017F01	RACINE	RACINE CO	1521 WASHINGTON	81		7723	10.3	9.3		5.7	5.4		11
513760017F01	WAUKESHA	WAUKESHA CO	225 N. GRAND AVE	81		7664	15.9	13.3		8.8	5.6		11

SECTION D. OZONE

The summary data are formatted (Figure D-1) so that there is a line for each reporting station, starting with the site code, site location, county name, site address, and year. The next column lists the number of valid hourly values reported. The next three columns list the first-, second-, and third-highest daily maximum 1-hour values, giving a measure of the degree to which the standard has been exceeded or the margin by which it has been met. The next two columns list the number of days with measured violations of the 1-hour standard (0.12 ppm) and the number of days with estimated violations. The next two columns list the number of days with a valid maximum and the number of missing days that may be assumed to have a daily maximum less than the standard. These two variables are utilized to calculate the estimated violations. The last column identifies the instrumental method used at each station.

OZONE

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	DAILY MAX. 1-HR			VALS>.125	NBR VALID	MISS DAYS
						1st	2nd	3rd	MEAS. EST	DAILY MAX	ASS.<STD
	City name if located in a city or county name				Numer of valid 1-hour values reported (8760 possible)	The three highest daily max. 1-hr values (ppm)			The number of measured and estimated daily max. exceeding the standard	Number of days meeting ozone reporting criteria	Number of days with missing data assumed less than the standard

Figure D-1. Explanation of column headings in summary data for ozone.

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                                   NATIONAL AEROMETRIC DATA BANK
                                        QUICK LOOK REPORT

                          OZONE (PARTS PER MILLION)   ALABAMA         81-81


 METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                   REP        DAILY MAX 1-HR  VALS > .125  NBR VALID  MISS DAYS
  SITE ID       LOCATION               COUNTY          ADDRESS     YR ORG  #OBS  1ST  2ND  3RD  MEAS    EST  DAILY MAX  ASS < STD   ME
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010200001F01 ATTALLA               ETOWAH CO       ATTALLA            81      4550 .155 .150 .125     3    5.8      187            1   11
011040002G02 DECATUR               MORGAN CO       FIRE STA #2        81      4962 .105 .093 .088     0    0.0      202            6   11
011300003G02 FAIRFIELD             JEFFERSON CO    FAIRFIELD, PFD     81      8423 .140 .128 .114     2    2.1      349            6   11
011860014H01 HUNTSVILLE            MADISON CO      AIR POLLUTION CO   81      8367 .101 .093 .092     0    0.0      352            7   11
011980002G03 JEFFERSON CO          JEFFERSON CO    PINSON, HIGH SCH   81      6366 .166 .169 .160     9   12.3      266            2   11
012460025F02 MOBILE CO             MOBILE CO       BIG SNIFFER        81      8074 .145 .124 .124     1    1.1      335            3   11
012460026F02 MOBILE CO             MOBILE CO       SALCO              81      8020 .124 .119 .117     0    0.0      336            6   11
012440001F01 MONROEVILLE           MONROE CO       PATRICK HENRY JR   81      6152 .080 .080 .075     0    0.0      254            3   11
012840002F01 PRATTVILLE            AUTAUGA CO      AUBURN EXPERIMEN   81      6148 .120 .110 .105     0    0.0      253            3   11
013200002G01 TARRANT CITY          JEFFERSON CO    TARRANT, ELEM. S   81      8637 .148 .129 .126     4    4.0      361            3   11
013300001F01 TUSCALOOSA CO         TUSCALOOSA CO   HOLT LOCK AND DA   81      5552 .115 .115 .090     0    0.0      229            4   11
                          OZONE (PARTS PER MILLION)   ALASKA          81-81


 METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                   REP        DAILY MAX 1-HR  VALS > .125  NBR VALID  MISS DAYS
  SITE ID       LOCATION               COUNTY          ADDRESS     YR ORG  #OBS  1ST  2ND  3RD  MEAS    EST  DAILY MAX  ASS < STD   ME
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020560004J02 VALDEZ-CHITINA-WHIT VALDEZ-CHITINA-  EAST GATE BUILDI   81      8519 .111 .096 .094     0    0.0      353            6   11

                          OZONE (PARTS PER MILLION)   ARIZONA         81-81


 METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                   REP        DAILY MAX 1-HR  VALS > .125  NBR VALID  MISS DAYS
  SITE ID       LOCATION               COUNTY          ADDRESS     YR ORG  #OBS  1ST  2ND  3RD  MEAS    EST  DAILY MAX  ASS < STD   ME
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030050110A08 APACHE SITGREAVES N GREENLEE CO      APACHE-SITGEAVES   81      8298 .065 .065 .065     0    0.0      339           18   11
030280004F01 FLAGSTAFF             COCONINO CO                        81      3928 .079 .079 .079     0    0.0      160            3   14
030320001G01 GLENDALE              MARICOPA CO     6000 W OLIVE AVE   81      7601 .123 .109 .109     0    0.0      320            6   14
030460003G01 MESA                  MARICOPA CO     BROOKS AT BROADW   81      7816 .122 .119 .116     0    0.0      325            9   14
030600002G01 PHOENIX               MARICOPA CO     1845 E ROOSEVELT   81      8146 .184 .164 .136     6    6.3      340            6   14
030600004G01 PHOENIX               MARICOPA CO     8531 NORTH 6TH S   81      7589 .156 .154 .148     4    4.5      321            7   14
030600006G01 PHOENIX               MARICOPA CO     3300 W CAMELBACK   81      2300 .077 .075 .071     0    0.0       98            1   14
030600013G01 PHOENIX               MARICOPA CO     4732 S CENTRAL A   81      7694 .166 .111 .092     1    1.1      322            4   14
030600015G01 PHOENIX               MARICOPA CO     PAPAGO PARK        81      6507 .150 .138 .122     2    2.7      265            2   14
030600016G01 PHOENIX               MARICOPA CO     WEST INDIAN SCHO   81      1689 .069 .065 .065     0    0.0       71            2   14
030620018G01 PIMA CO               PIMA CO         THORNYDALE AND O   81      7758 .095 .090 .090     0    0.0      326            1   14
030620019G01 PIMA CO               PIMA CO         4591 N. POMONA A   81      7810 .095 .095 .095     0    0.0      325            2   14
030660002F01 PRESCOTT              YAVAPAI CO      820 WHIPPLE ST.    81      3135 .075 .075 .075     0    0.0      131            1   14
030740003G01 SCOTTSDALE            MARICOPA CO     2857 N MILLER RD   81      7266 .113 .109 .104     0    0.0      305            5   14
030740004G01 SCOTTSDALE            MARICOPA CO     13665 N SCOTTSDA   81      4754 .128 .099 .098     1    1.0      198            5   14
030760003F01 SIERRA VISTA          COCHISE CO                         81      3461 .074 .074 .074     0    0.0      145            2   14
030860002G01 TUCSON                PIMA CO                            81      8602 .088 .088 .086     0    0.0      358            4   14
030860011G01 TUCSON                PIMA CO         22 ST & CRAYCROF   81      8103 .136 .124 .089     1    1.1      336            0   14
030960003F01 YUMA                  YUMA CO         1685 2ND AVE       81      4354 .100 .097 .095     0 [illegible].0   183            0   14
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                               OZONE (PARTS PER MILLION)   ARKANSAS        81-81

  METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                  REP       DAILY MAX 1-HR  VALS > .125  NBR VALID  MISS DAYS
   SITE ID       LOCATION              COUNTY           ADDRESS     YR ORG  #OBS  1ST  2ND  3RD  MEAS     EST  DAILY MAX  ASS < STD  ME
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041440005F01 LITTLE ROCK         PULASKI CO     8001 NATIONAL DR 81      3607 .085 .085 .080    0     0.0      163         7     14
041880002F01 NORTH LITTLE ROCK   PULASKI CO     NLR AIRPORT      81      7557 .110 .100 .095    0     0.0      334        10     14
041880003F01 NORTH LITTLE ROCK   PULASKI CO     SOUTH END OF POP 81      7190 .105 .105 .100    0     0.0      317         3     14
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OZONE (PARTS PER MILLION)   CALIFORNIA   81-81

METHODS: HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	81		8185	.260	.240	.220	32	33.3	348	3	14
050275001I01	APTOS	SANTA CRUZ CO	CABRILLO COLLEGE	81		8694	.090	.090	.090	0	0.0	362	3	14
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	81		8476	.350	.350	.320	137	139.3	357	2	14
050520004F01	BAKERSFIELD	KERN CO	CHESTER AVE	81		8209	.140	.140	.140	7	7.1	351	9	14
050560002I01	BANNING	RIVERSIDE CO	ALLESANDRO	81		8617	.230	.230	.220	50	50.6	358	3	14
050780001I01	BISHOP	INYO CO	W SOUTH ST	81		4732	.080	.080	.080	0	0.0	198	0	14
050900002I01	BURBANK	LOS ANGELES CO	228 W PALM	81		8488	.270	.240	.240	91	91.5	359	4	14
051260002F01	CHICO	BUTTE CO	CHICO	81		8212	.100	.090	.080	0	0.0	345	10	14
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	81		8526	.170	.130	.130	3	3.0	357	4	14
051370001F01	CITRUS HEIGHTS	SACRAMENTO CO	SUNRISE BLVD	81		8127	.140	.140	.140	12	12.2	340	18	14
051460001F01	COALINGA	FRESNO CO	CHERRY LANE	81		5268	.090	.080	.080	0	0.0	218	0	14
051520001F01	COLUSA	COLUSA CO	FAIRGROUNDS	81		7675	.100	.100	.100	0	0.0	318	3	14
051600002I01	CONCORD	CONTRA COSTA CO	2975 TREAT BLVD	81		8595	.130	.130	.120	2	2.0	359	4	14
051740002I01	COSTA MESA	ORANGE CO	PLACENTIA	81		8374	.200	.160	.130	6	6.1	357	5	14
052220002I01	EL CAJON	SAN DIEGO CO	110 E LEXINGTON	81		5723	.150	.150	.140	7	10.6	240	1	14
052240002I01	EL CENTRO	IMPERIAL CO	STATE ST.	81		7652	.180	.120	.120	1	1.1	317	3	14
052390001I01	EL TORO	ORANGE CO	23022 EL TORO RD	81		8317	.330	.310	.220	18	18.6	350	3	14
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	81		7653	.190	.170	.150	13	14.8	318	3	14
052540002I01	FAIRFIELD	SOLANO CO	1000 GREGORY ST	81		7605	.100	.100	.100	0	0.0	314	4	14
052660001F01	FOLSOM	SACRAMENTO CO	CITY CORPORATION	81		6575	.170	.170	.150	12	16.3	265	6	14
052680001I01	FONTANA	SAN BERNARDINO	14838 FOOTHILL B	81		8592	.350	.340	.320	147	149.9	356	2	14
052780001I01	FREMONT	ALAMEDA CO	40733 CHAPEL WY	81		8546	.160	.140	.130	3	3.0	358	4	14
052800005F01	FRESNO	FRESNO CO	OLIVE	81		6726	.140	.140	.130	4	5.0	284	10	14
052800239I01	FRESNO	FRESNO CO	L STREET	81		8382	.140	.140	.140	9	9.4	348	0	14
052800240F01	FRESNO	FRESNO CO	BUTLER	81		7712	.160	.150	.150	20	22.1	328	3	14
052800241I01	FRESNO	FRESNO CO	CAL STATE	81		8051	.180	.170	.170	30	32.7	335	0	14
052820002I01	FRESNO CO	FRESNO CO	UC W SIDE FIELD	81		7849	.090	.090	.090	0	0.0	323	1	14
052820003I01	FRESNO CO	FRESNO CO	DIV II FRESNO CO	81		7037	.120	.120	.100	0	0.0	290	2	14
053140001I01	HAYWARD	ALAMEDA CO	3466 LAMESA DR	81		7279	.110	.110	.100	0	0.0	303	7	14
053260002I01	HOLLISTER	SAN BENITO CO	FAIRVIEW	81		8685	.140	.130	.110	2	2.0	365	0	14
053420001I01	INDIO	RIVERSIDE CO	46-209 OASIS ST	81		8637	.180	.180	.160	30	30.3	358	4	14
053620001I01	LA HABRA	ORANGE CO.	621 W LAMBERT	81		8278	.270	.250	.230	60	61.5	355	1	14
053740001I01	LANCASTER	LOS ANGELES CO	45347 N BEECH ST	81		8371	.210	.210	.200	82	83.6	355	3	14
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	81		8519	.190	.180	.130	4	4.1	358	3	14
054040002F01	LODI	SAN JOAQUIN CO	HAM AND HWY 12	81		3526	.130	.110	.110	1	2.5	146	0	14
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	81		8338	.230	.190	.170	13	13.0	361	3	14
054120002I01	LOS ALAMITOS	ORANGE CO	ORANGEWOOD	81		8206	.180	.180	.160	13	13.4	353	1	14
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	81		8335	.320	.280	.270	74	75.0	359	1	14
054180104F01	LOS ANGELES	LOS ANGELES CO	MT LEE	81		4282	.290	.230	.220	43	86.7	181	0	14

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) NEVADA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
290040001F01	CARSON CITY	INDEPENDENT CTY	NYE BUILDING 201	81		1575	5.8	4.6		3.7	2.7		11
290040002F01	CARSON CITY	INDEPENDENT CTY	3300 E. 5TH ST.	81		5623	6.9	6.9		6.9	6.3		11
290100003F01	DOUGLAS CO	DOUGLAS CO	SAHARA TAHOE HOT	81		6207	12.7	11.5		8.2	7.6		11
290260007G01	HENDERSON	CLARK CO	POWER LINE	81		1206	22.3	21.3		19.4	14.1	3	11
290260007G01	HENDERSON	CLARK CO	POWER LINE	81		582	6.8	6.2		3.9	3.8		21
290320557G01	LAS VEGAS	CLARK CO	3021 E. CHARLEST	81		6333	32.8	29.9		24.2	19.6	30	11
290320558G01	LAS VEGAS	CLARK CO	PARADISE	81		6489	22.0	20.0		13.1	12.7	14	11
290460005I01	RENO	WASHOE CO	EVANS AND PLAZA	81		7639	21.4	20.5		13.7	13.5	7	11
290500005I01	SPARKS	WASHOE CO	SPARKS POST OFFI	81		7720	22.8	22.0		17.3	16.8	19	11

CARBON MONOXIDE (MG/M3) NEW HAMPSHIRE 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
300340001F05	KEENE	CHESHIRE CO	CITY HALL	81		2843	10.6	15.6		12.1	9.7	1	11
300420013F05	MANCHESTER	HILLSBOROUGH CO	BRIDGE & ELM STS	81		8667	19.6	16.7		11.6	10.4	1	11
300480008F05	NASHUA	HILLSBOROUGH CO	MAIN & FRANKLIN	81		7655	37.3	31.7		21.0	18.8	57	11

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

CARBON MONOXIDE (MG/M3) NEW JERSEY 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	40	1ST	2ND	10	METH
310060001F01	ASBURY PARK	MONMOUTH CO	730 MATTISON AVE	81		2053	7.5	7.3		5.5	4.6		11
310080005F01	ATLANTIC CO	ATLANTIC CO	NACOTE CR.	81		2072	4.8	3.7		1.7	1.4		11
310100002F01	ATLANTIC CITY	ATLANTIC CO	2229 ATLANTIC AV	81		1818	11.7	10.5		7.5	7.5		11
310180003F01	BAYONNE	HUDSON CO	HUDSON COUNTY PA	81		2115	7.0	6.9		5.4	5.2		11
310640001F01	BURLINGTON	BURLINGTON CO	1 E BROAD STREET	81		1959	10.9	10.9		9.7	8.7		11
310720003F01	CAMDEN	CAMDEN CO	COPEWOOD & DAVIS	81		2091	12.0	10.8		8.3	6.7		11
310720007F01	CAMDEN	CAMDEN CO	MARKET & 6TH STS	81		1712	9.2	9.2		6.7	6.1		11
310740001F01	CAMDEN CO	CAMDEN CO.	STATE HOSPITAL (	81		2042	5.5	4.7		2.9	2.8		11
311160003F01	EAST ORANGE	ESSEX CO	MAIN ST.&GREENWO	81		2006	13.6	13.0		10.8	8.0	1	11
311300003F01	ELIZABETH	UNION CO	7 BROAD STREET	81		2092	11.0	10.2		8.7	7.8		11
311300004F01	ELIZABETH	UNION CO	NJ TURNPIKE INT	81		1756	9.8	9.6		7.9	6.2		[illegible]
311620001F01	FREEHOLD	MONMOUTH CO	5 WEST MAIN STRE	81		1670	13.8	13.7		10.3	8.9		11
311820001F01	HACKENSACK	BERGEN CO	133 RIVER STREET	81		8569	13.2	12.1		10.5	10.3	1	11
312320002F01	JERSEY CITY	HUDSON CO	2828 KENNEDY BOU	81		8013	16.9	15.7		11.9	11.0	5	11
313300003F01	MORRISTOWN	MORRIS CO	11 WASHINGTON ST	81		1964	13.7	12.0		9.7	9.5		11
313480008F01	NEWARK	ESSEX CO	WASHINGTON & WIL	81		2113	13.0	12.2		9.5	7.6		11
314140003F01	PATERSON	PASSAIC CO	482 E 16TH STREE	81		1154	9.4	8.8		6.3	5.5		11
314200001F01	PENNS GROVE	SALEM CO	STATE & WEST MAI	81		2102	13.6	13.5		6.6	6.2		11
314220003F01	PERTH AMBOY	MIDDLESEX CO	130 SMITH STREET	81		2069	12.5	10.2		8.3	8.3		11
314240004F01	PHILLIPSBURG	WARREN CO	582 S MAIN ST	81		1878	10.3	8.0		5.3	5.2		11
315060001F01	SOMERVILLE	SOMERSET CO	86-88 W MAIN STR	81		2028	14.3	14.2		8.0	7.5		11
315360001F01	TOMS RIVER	OCEAN CO	201 MAIN STREET	81		2041	13.2	10.6		8.8	7.7		11
315400002F01	TRENTON	MERCER CO	16 E STATE STREE	81		2131	11.6	10.8		7.3	5.8		11

CARBON MONOXIDE (MG/M3) NEW MEXICO 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

					REP		MAX 1-HR		OBS>	MAX 8-HR		OBS>	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	40	1ST	2ND	10	METH
320040002H01	ALBUQUERQUE	BERNALILLO CO	400 MARQUETTE AV	81		8713	21.9	19.6		12.9	11.8	7	11
320040009H01	ALBUQUERQUE	BERNALILLO CO	INDIAN SCHOOL RD	81		2141	33.4	32.2		20.6	18.5	28	11
320040015H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	81		8703	20.7	20.7		14.8	11.6	5	11
320040019H01	ALBUQUERQUE	BERNALILLO CO	2421 MESILLA AVE	81		8688	31.1	24.2		16.0	15.7	20	11
320040022H02	ALBUQUERQUE	BERNALILLO CO	2ZK	81		2179	44.9	41.4	2	26.0	24.2	61	11
320140003H01	BERNALILLO CO	BERNALILLO CO	ISLETA RD SW	81		559	10.4	9.2		6.2	4.9		11
320140013H01	BERNALILLO CO	BERNALILLO CO	2 ZH NAMS TSP	81		6567	9.2	9.2		4.9	4.5		11
320400006F01	FARMINGTON	SAN JUAN CO	724 W. ANIMAS	81		8485	17.8	15.0		7.6	7.1		11
320580007F01	LAS CRUCES	DONA ANA CO	2600 S VALLEY DR	81		1573	10.9	8.6		4.7	4.2		11
320580012F01	LAS CRUCES	DONA ANA CO	LAS CRUCES, N.M.	81		6505	17.3	17.3		11.5	11.1	3	11
321040019F01	SANTA FE	SANTA FE CO	1702 CERRILLOS R	81		8610	17.8	15.0		7.9	5.5		11

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CARBON MONOXIDE (MG/M3). NEW YORK 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	81		7911	12.9	12.5		9.6	8.1		11
330480007F01	BINGHAMTON	BROOME CO	WATER TREATMENT	81		7750	8.2	8.2		4.4	4.1		11
330660005F01	BUFFALO	ERIE CO	DINGINS " WEISS	81		8098	18.4	15.4		8.8	7.4		11
330660016F01	BUFFALO	ERIE CO	BUFFALO DOWNTOWN	81		7924	25.8	25.3		12.9	7.2	1	11
331880003F01	ELMIRA	CHEMUNG CO	WATER SOFTENING	81		8106	14.7	11.3		4.5	2.8		11
331960005F01	HEMPSTEAD	NASSAU CO	EISENHOWER PARK	81		8229	19.2	17.8		14.5	12.2	2	11
334100001F01	MAMARONECK	WESTCHESTER CO	5THIMADISON	81		8444	22.3	15.1		7.7	7.6		11
334680003F01	NEW YORK CITY	BRONX CO	MORRISANIA HEALT	81		2111	9.0	7.9		5.7	5.4		11
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	81		7692	27.6	26.0		13.5	6.5	1	11
334680005F01	NEW YORK CITY	NEW YORK CO	ARSENAL BLDG,CEN	81		7825	30.6	20.2		20.2	19.6	2	11
334680018F01	NEW YORK CITY	NEW YORK CO	240 2ND AV	81		8058	14.7	10.9		5.1	5.1		11
334680058F01	NEW YORK CITY	NEW YORK CO	POST OFFICE, 110	81		8090	26.1	25.6		18.8	17.1	72	11
334680062F01	NEW YORK CITY	NEW YORK CO	350 CANAL ST.	81		8023	24.0	23.2		16.7	14.4	32	11
334740006F01	NIAGARA FALLS	NIAGARA CO	61 ST. GIRARD AV	81		7932	17.4	9.9		5.1	4.9		11
335620003F01	POUGHKEEPSIE	DUTCHESS CO	COLUMBUS SCHOOL	81		7780	17.4	17.3		9.6	6.6		11
335680001F01	RENSSELAER	RENSSELAER CO	RIVERSIDE AV.	81		7844	7.4	7.0		6.3	5.4		11
335760001F01	ROCHESTER	MONROE CO	185 NORTH STREET	81		7785	14.7	13.1		8.4	8.0		11
335760004F01	ROCHESTER	MONROE CO	FARMINGTON RD.	81		8115	15.0	14.7		11.9	10.0	1	11
33576001[illegible]F01	ROCHESTER	MONROE CO	MAIN ST	81		2564	14.1	13.6		8.9	7.3		11
336020003F01	SCHENECTADY	SCHENECTADY CO	MOUNT PLEASANT H	81		8205	17.3	14.5		9.4	8.5		11
336620014F01	SYRACUSE	ONONDAGA CO	SEWAGE TREATMENT	81		7822	12.3	10.0		5.2	5.1		11
336880004F01	UTICA	ONEIDA CO	WURZ AVENUE	81		8328	6.2	4.6		3.3	3.1		11

CARBON MONOXIDE (MG/M3) NORTH CAROLINA 81-81

METHOD: NONDISPERSIVE INFRARED (NDIR) CONTINUOUS, HOURLY VALUES-11, FLAME IONIZATION-21

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	OBS> 40	MAX 8-HR 1ST	MAX 8-HR 2ND	OBS> 10	METH
340700029G01	CHARLOTTE	MECKLENBURG CO	FEDERAL RESERVE	81		8002	16.9	14.6		8.9	7.8		11
340700033G01	CHARLOTTE	MECKLENBURG CO	PARK RD.	81		5996	21.2	18.7		11.8	11.2	2	11
340700031G05	CHARLOTTE	MECKLENBURG CO	CENTRAL	81		6092	22.4	21.8		13.4	13.3	8	11
340700034G01	CHARLOTTE	MECKLENBURG CO	PLAZA/LAKEDELL	81		7801	20.9	17.3		8.5	8.2		11
340700035G01	CHARLOTTE	MECKLENBURG CO	1330 SPRING ST.	81		4871	13.1	12.6		11.1	9.7	1	11
341160008F01	DURHAM	DURHAM CO	DURHAM OLD HEALT	81		6006	29.3	28.4		14.8	14.1	13	11
341240009F01	RALEIGH	WAKE CO	HUDSON-BELK	81		6264	30.4	29.8		15.3	11.6	10	11
344460018G01	WINSTON-SALEM	FORSYTH CO	MAIN STREET	81		3640	10.4	8.9		6.9	6.4		11
344460019G01	WINSTON-SALEM	FORSYTH CO	QUEEN STREET	81		3960	13.1	12.7		8.9	8.2		11

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OZONE (PARTS PER MILLION) COLORADO 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
060080001F01	ARAPAHOE CO	ARAPAHOE CO	S SCRANTON & FLO	81		11	.052	.000	.000	0	0.0	0	0	11
060080002F01	ARAPAHOE CO	ARAPAHOE CO	HYLAND RESERVOIR	81		7926	.147	.127	.123	2	2.0	347	11	11
060120002F01	ARVADA	JEFFERSON CO	W 57TH AVE & GAR	81		7906	.153	.120	.115	1	1.0	349	12	11
060140002F01	AURORA	ARAPAHOE CO	AURORA MUNICIPAL	81		176	.092	.063	.048	0	0.0	8	0	11
060140002F01	AURORA	ARAPAHOE CO	AURORA MUNICIPAL	81		679	.075	.063	.060	0	0.0	30	0	14
060220001F01	BOULDER CO	BOULDER CO	COLO UNIV CAMPUS	81		188	.075	.048	.047	0	0.0	8	0	11
060220001F01	BOULDER CO	BOULDER CO	COLO UNIV CAMPUS	81		7536	.116	.112	.111	0	0.0	322	18	14
060380004F01	COLORADO SPRINGS	EL PASO CO	712 S TEJON ST	81		7608	.075	.070	.070	0	0.0	326	11	14
060560002F01	DENVER	DENVER CO	2105 BROADWAY	81		7794	.099	.090	.087	0	0.0	339	14	11
060560009F01	DENVER	DENVER CO	2095 JULIAN ST	81		7794	.123	.120	.119	0	0.0	338	14	11
060760001F01	EL PASO CO	EL PASO CO	ACADEMY BLVD AN	81		4380	.080	.080	.070	0	0.0	186	2	14
061320004F01	LARIMER CO	LARIMER CO	COLO STATE UNIV	81		7322	.186	.181	.100	2	2.3	307	5	14
062210001F01	WELBY	ADAMS CO	E 78TH AVE & STE	81		7802	.145	.124	.119	1	1.0	340	13	11
062220001F01	WELD CO	WELD CO	330 PARK AVE (FT	81		392	.658	.657	.627	9	193.2	17	0	14
062220007F01	WELD CO	WELD CO	7TH ST. AND WUTH	81		5337	.105	.095	.095	0	0.0	227	4	14

OZONE (PARTS PER MILLION) CONNECTICUT 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
070060123F01	BRIDGEPORT	FAIRFIELD CO	TRAILER HALLET	81		4390	.155	.151	.150	9	18.1	182	0	11
070175123F01	DANBURY	FAIRFIELD CO	TRAILER OSBORNE	81		4060	.274	.189	.185	11	23.8	169	0	11
070220003F01	EAST HARTFORD	HARTFORD CO	30 REMINGTON ROA	81		5964	.188	.150	.136	6	8.8	250	0	11
070330004F01	GREENWICH	FAIRFIELD CO	BRUCE GOLF COURS	81		3309	.244	.175	.168	13	34.0	139	1	11
070330017F05	GREENWICH	FAIRFIELD CO	GREENWICH POINT	81		3174	.175	.174	.169	19	52.5	131	3	11
[illegible]	GROTON	NEW LONDON CO	AVERY PT LIGHT	81		3303	.235	.174	.167	13	34.9	138	3	11
070500002F05	MADISON	NEW HAVEN CO	HAMMONASSET STA	81		2473	.204	.151	.148	12	42.0	104	1	11
070570007F01	MIDDLETOWN	MIDDLESEX CO	SHEW HALL	81		5638	.200	.174	.159	17	26.4	235	0	11
070680010F05	NEW BRITAIN	HARTFORD CO	KLINGBERG FAMIL	81		4177	.190	.162	.155	11	23.1	174	0	11
070700123F01	NEW HAVEN	NEW HAVEN CO	NEW HAVEN TRAIL	81		6564	.208	.161	.136	6	8.0	274	1	11
071060001F01	STAFFORD	TOLLAND CO	SHENIPSIT STATE	81		3966	.174	.151	.143	8	17.6	165	1	11
071110007F01	STRATFORD	FAIRFIELD CO	STRATFORD POINT	81		4183	.218	.202	.196	24	50.1	175	0	11

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OZONE (PARTS PER MILLION) DELAWARE 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
080020001F01	DOVER	KENT CO	DOVER POLICE STA	81		2170	.120	.100	.090	0	0.0	89	1	11
080180001F01	NEW CASTLE CO	NEW CASTLE CO	CLAYMONT	81		3051	.120	.110	.100	0	0.0	133	5	11
080180005F01	NEW CASTLE CO	NEW CASTLE CO	JEW COMM CTR(EDG	81		3021	.090	.080	.080	0	0.0	130	3	11
080180010F01	NEW CASTLE CO	NEW CASTLE CO	KIRKWOOD	81		1158	.130	.120	.110	1	7.2	51	0	11

OZONE (PARTS PER MILLION) DISTRICT OF COL 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
090020017I01	WASHINGTON	WASHINGTON	24TH & L STS. NW	81		8500	.115	.115	.105	0	0.0	353	4	11
090020025I01	WASHINGTON	WASHINGTON	PINEY BRANCH & D	81		7679	.130	.128	.120	2	2.3	317	4	11

OZONE (PARTS PER MILLION) FLORIDA 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
[illegible]	BRADENTON	MANATEE CO	202 SIXTH AVENUE	81		6302	.080	.075	.075	0	0.0	252	13	11
100420003G03	BROWARD CO	BROWARD CO	12300 NW 41 STRE	81		5318	.113	.108	.105	0	0.0	223	0	11
100420004G01	BROWARD CO	BROWARD CO	941 SW 71 AVENUE	81		6322	.120	.111	.106	0	0.0	263	7	11
100620004G01	CLEARWATER	PINELLAS CO	CLEARWATER CAMPU	81		6596	.105	.100	.100	0	0.0	267	10	11
100860021G03	DADE CO	DADE CO	THOMPSON PARK	81		7683	.138	.138	.110	2	2.2	321	5	14
100860023G01	DADE CO	DADE CO	VIRGINIA KEY STP	81		7842	.150	.140	.115	2	2.2	328	3	14
101300005F01	FORT MYERS	LEE CO	FT MYERS WATER T	81		5674	.082	.065	.063	0	0.0	239	5	11
101800081G03	HILLSBOROUGH CO	HILLSBOROUGH CO	SIMMONS CO PARK	81		3368	.120	.102	.100	0	0.0	142	1	11
101800081G03	HILLSBOROUGH CO	HILLSBOROUGH CO	SIMMONS CO PARK	81		1244	.110	.100	.095	0	0.0	51	2	14
101960070H01	JACKSONVILLE	DUVAL CO	JAX NAVAL AIR ST	81		7193	.120	.105	.105	0	0.0	302	6	11
101960077H03	JACKSONVILLE	DUVAL CO	SHEFFIELD ELEM.S	81		542	.070	.060	.060	0	0.0	21	2	11
101960077H03	JACKSONVILLE	DUVAL CO	SHEFFIELD ELEM.S	81		4325	.100	.100	.090	0	0.0	170	12	14
102340002F01	LEON CO	LEON CO	SCOTT FIRE TOWER	81		6011	.097	.089	.089	0	0.0	261	5	11
103420006G03	PALM BEACH CO	PALM BEACH CO	TWENTY MILE BEND	81		6944	.095	.089	.085	0	0.0	288	2	11
103420007G01	PALM BEACH CO	PALM BEACH CO	ROYAL PALM	81		7643	.103	.089	.087	0	0.0	318	1	11
103540004F01	PENSACOLA	ESCAMBIA CO	ELLYSON FIELD	81		6132	.112	.108	.105	0	0.0	250	12	11
103540018F01	PENSACOLA	ESCAMBIA CO	PENSACOLA NAS	81		5144	.135	.117	.103	1	1.7	213	5	14
103980018G01	ST PETERSBURG	PINELLAS CO		81		7637	.125	.105	.100	1	1.1	317	9	11
104140002F01	SEMINOLE CO	SEMINOLE CO	ENVIRON. SERVICI	81		3539	.090	.090	.090	0	0.0	154	1	14
104360035G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	81		6417	.118	.110	.108	0	0.0	273	2	11
104360055G01	TAMPA	HILLSBOROUGH CO	TAMPA PUMP STATI	81		6692	.125	.115	.115	1	1.3	273	6	14
104380002G03	TARPON SPRINGS	PINELLAS CO	EASTLAKE	81		6022	.115	.110	.108	0	0.0	252	2	11
104900002F01	WINTER PARK	ORANGE CO		81		7279	.104	.101	.099	0	0.0	313	4	11

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                                        QUICK LOOK REPORT

                          OZONE (PARTS PER MILLION)    GEORGIA          81-81

  METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                  REP      DAILY MAX 1-HR  VALS > .125  NBR VALID  MISS DAYS
  SITE ID       LOCATION              COUNTY          ADDRESS  YR ORG #OBS  1ST  2ND  3RD  MEAS    EST  DAILY MAX  ASS < STD  ME
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111280005F01 COLUMBUS           MUSCOBEE CO    COLUMBUS COLLEGE 81     6999 .105 .090 .090    0    0.0     290            7   11
111600002F01 DECATUR            DE KALB CO     DEKALB JR COLLEG 81     7418 .150 .145 .135    4    4.5     318            5   11
113060003F03 MUSCOGEE CO        MUSCOGEE CO    COLUMBUS CRIME L 81     6403 .115 .110 .105    0    0.0     263            4   11
114340001F03 ROCKDALE CO        ROCKDALE CO    MONASTERY        81     6491 .188 .145 .130    8   10.8     265            6   11


                          OZONE (PARTS PER MILLION)    HAWAII           81-81

  METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-19

                                                                  REP      DAILY MAX 1-HR  VALS > .125  NBR VALID  MISS DAYS
  SITE ID       LOCATION              COUNTY          ADDRESS  YR ORG #OBS  1ST  2ND  3RD  MEAS    EST  DAILY MAX  ASS < STD  ME
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120140004F01 HONOLULU CO        HONOLULU CO    ANUENUE FISHERIE 81     7287 .053 .045 .041    0    0.0     314            7   14
NO DATA ON FILE FOR STATE 13 POLLUTANT 44201 YEARS 81 - 81
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OZONE (PARTS PER MILLION) ILLINOIS 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	REP YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	DAILY MAX 1-HR 2ND	DAILY MAX 1-HR 3RD	VALS > .125 MEAS	VALS > .125 EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
140160006F01	ALTON	MADISON CO	ETON EDWARDS	81		6651	.127	.124	.115	1	1.3	273	10	14
140220003F01	ARLINGTON HEIGHTS	COOK CO	GOLF COURSE	81		6173	.173	.105	.102	1	1.4	253	9	14
140560001F01	BOURBONNAIS	KANKAKEE CO	OLIVET NAZARENE	81		3725	.092	.088	.080	0	0.0	149	8	14
140780002G01	CALUMET CITY	COOK CO	868 MARQUETTE AV	81		8224	.111	.083	.083	0	0.0	344	10	11
141020001F01	CARY	MC HENRY CO	FIRST ST & THREE	81		7888	.164	.112	.109	1	1.1	329	9	14
141140004F01	CHAMPAIGN	CHAMPAIGN CO	BOOKER T. WASHIG	81		7989	.088	.086	.085	0	0.0	326	15	14
141220003F01	CHICAGO	COOK CO	TAFT H.S.	81		36	.023	.018	.008	0	0.0	1	0	14
141220003G01	CHICAGO	COOK CO	TAFT H.S.	81		6049	.176	.141	.099	2	2.9	249	10	14
141220009G01	CHICAGO	COOK CO	STEVENSON ELEM.	81		5788	.139	.106	.099	1	1.5	241	9	14
141220038G01	CHICAGO	COOK CO	ROSELAND PUMPING	81		3629	.167	.129	.097	2	4.8	151	5	14
141220039F01	CHICAGO	COOK CO	HURON AND FAIRBA	81		8	.002	.000	.000	0	0.0	0	0	14
141220044G01	CHICAGO	COOK CO	MUSEUM SCI AND I	81		702	.052	.041	.037	0	0.0	29	1	11
141220045G01	CHICAGO	COOK CO	LINCOLN PARK ZOO	81		5825	.114	.104	.093	0	0.0	240	10	14
141240001G01	CHICAGO HEIGHTS	COOK CO	DIXIE HWY AND 16	81		8016	.102	.086	.086	0	0.0	332	19	11
141740006F01	DECATUR	MACON CO	DECATUR FIRE STA	81		5625	.084	.082	.081	0	0.0	232	11	14
141760001F01	DEERFIELD	LAKE CO	WOODLAND PARK EL	81		8415	.161	.141	.113	2	2.0	348	11	14
142120010F01	EAST ST LOUIS	ST CLAIR CO	RAPS SITE	81		6405	.105	.103	.090	0	0.0	258	16	14
142220001F01	EFFINGHAM CO	EFFINGHAM CO	CENTRAL JUNIOR H	81		1382	.071	.060	.058	0	0.0	56	3	14
142260003F01	ELGIN	KANE CO	LARSEN JR. HIGH	81		8276	.130	.102	.098	1	1.0	341	15	14
142360002F01	EVANSTON	COOK CO	WATER PUMPING ST	81		7783	.151	.129	.110	2	2.2	319	11	14
142920002F01	GLEN ELLYN	DU PAGE CO	PUMPING STATION	81		6566	.113	.110	.105	0	0.0	267	11	14
142960012F01	GRANITE CITY	MADISON CO	2301 ADAMS ST	81		83	.021	.020	.019	0	0.0	4	0	14
142960012H01	GRANITE CITY	MADISON CO	GRANITE CITY APC	81		7796	.115	.094	.094	0	0.0	316	16	14
144080001F01	LA SALLE	LA SALLE CO	541 CHARTRES	81		7492	.128	.127	.118	2	[illegible]	306	14	14
144260001F01	LIBERTYVILLE	LAKE CO	BUTTERFIELD SCHO	81		7712	.163	.136	.104	2	2.2	312	17	14
144640001F03	MACOUPIN CO	MACOUPIN CO	WILWOOD P.O.	81		3042	.105	.102	.098	0	0.0	126	4	14
144640002F03	MACOUPIN CO	MACOUPIN CO	WILWOOD SOUTH	81		675	.058	.058	.057	0	0.0	27	2	14
144680007F01	MADISON CO	MADISON CO	POAG ROAD	81		6553	.113	.106	.106	0	0.0	269	6	14
144680008F01	MADISON CO	MADISON CO	DIST. 11 POLICE	81		6275	.123	.117	.106	0	0.0	258	10	14
144720001F01	MARION	WILLIAMSON CO	ST OFFICE BLDG 2	81		7839	.099	.088	.087	0	0.0	323	18	14
145120003F01	MOLINE	ROCK ISLAND CO	WATER TREATMENT	81		8504	.093	.091	.088	0	0.0	354	11	14
145680001G01	NORTH RIVERSIDE	COOK CO	2350 DES PLAINES	81		8523	.153	.103	.099	1	1.0	351	11	11
146060024F01	PEORIA	PEORIA CO	HURLBURT & MACAR	81		8061	.106	.087	.086	0	0.0	334	9	14
146120001F01	PEORIA HEIGHTS	PEORIA CO	PEORIA HTS. H.S.	81		8151	.128	.111	.091	1	1.0	336	13	14
146440005F01	QUINCY	ADAMS CO	HIGHLAND RIVERSI	81		6636	.098	.084	.084	0	0.0	276	7	14
146620001F01	ROBINSON	CRAWFORD CO	LINCOLN TRAIL CO	81		2992	.082	.077	.075	0	0.0	121	7	14
146680009F01	ROCKFORD	WINNEBAGO CO	WALKER SCHOOL	81		8126	.087	.086	.086	0	0.0	331	17	14
147160005G01	SKOKIE	COOK CO	9800 LAWLER	81		8037	.144	.142	.130	3	3.1	345	8	11
147280010F01	SPRINGFIELD	SANGAMON CO	PUBLIC HEALTH WA	81		7850	.122	.092	.087	0	0.0	319	16	14

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OZONE (PARTS PER MILLION) ILLINOIS 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
147960001F03	WATERLOO	MONROE CO	U.S. DEPT. OF AG	81		5976	.128	.099	.096	1	1.4	269	7	14
148020002F01	WAUKEGAN	LAKE CO	GOLF & JACKSON S	81		6217	.172	.133	.128	4	4.1	338	17	14
148320007F03	WILL CO	WILL CO	SEWAGE PLANT	81		6670	.118	.108	.095	0	0.0	274	9	14
148320008F01	WILL CO	WILL CO	16TH & LAWRENCE	81		3938	.110	.106	.101	0	0.0	163	3	14
148320008G01	WILL CO	WILL CO	PARK DISTRICT OF	81		2570	.083	.073	.067	0	0.0	105	4	14
148400001F01	WINNEBAGO CO	WINNEBAGO CO	MAPLE ELEM. SCH.	81		8230	.094	.092	.087	0	0.0	342	12	14
148520007F01	WOOD RIVER	MADISON CO	WATER TRT PLT 54	81		8275	.126	.122	.117	1	1.0	340	13	14

OZONE (PARTS PER MILLION) INDIANA 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
150060001F01	ALLEN CO	ALLEN CO	17215 WOODBURN	81		8517	.108	.105	.103	0	0.0	356	0	14
150640003F01	CHARLESTOWN	CLARK CO	ARMY AMMUNITION	81		7665	.162	.126	.112	2	2.1	318	7	11
151180011H01	EAST CHICAGO	LAKE CO	4618 INDIANAPOLI	81		7742	.135	.095	.095	1	1.1	329	5	11
151300013H05	EVANSVILLE	VANDERBURGH CO	SCOTT GRADE SCHO	81		5697	.115	.112	.111	0	0.0	234	7	11
151380004F01	FORT WAYNE	ALLEN CO	2022 NORTH BEACO	81		7430	[illegible]	.115	.110	0	0.0	327	1	11
151520001H01	GARY	LAKE CO	3600 WEST 3RD AV	81		4670	.191	.101	.094	1	1.8	196	7	11
151780002H01	HAMMOND	LAKE CO	HAMMOND CITY HAL	81		2102	.098	.064	.062	0	0.0	89	2	14
151780008F01	HAMMOND	LAKE CO	1300 141ST STREE	81		9	.013	.000	.000	0	0.0	0	0	11
151780008F01	HAMMOND	LAKE CO	1300 141ST STREE	81		7945	.390	.175	.173	11	11.7	340	2	14
151800001F01	HANCOCK CO	HANCOCK CO	FORTVILLE WATER	81		7621	.109	.108	.107	0	0.0	313	5	14
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	81		6223	.135	.118	.117	1	1.4	267	4	11
152040031H01	INDIANAPOLIS	MARION CO	71ST AND TAKOM	81		8201	.131	.127	.098	2	2.1	337	6	14
152040042H01	INDIANAPOLIS	MARION CO	8619 MANN ROAD	81		8306	.132	.119	.117	1	1.1	338	7	14
152040050F01	INDIANAPOLIS	MARION CO	FT. BENJAMIN HAR	81		5424	.117	.114	.112	0	0.0	236	3	11
152300001F01	KOSCIUSKO CO	KOSCIUSKO CO	POLICE/FIRE STAT	81		4946	.113	.100	.098	0	0.0	212	1	14
153420021G01	PORTER CO	PORTER CO	COUNTY RD 900 N	81		3405	.128	.120	.118	1	2.7	136	1	11
153420903P02	PORTER CO	PORTER CO	BURNS HARBOR SIT	81		3987	.046	.029	.026	0	0.0	165	2	14
153700007G01	ST JOSEPH CO	ST JOSEPH CO	HARRIS TWP FIRE	81		7154	.115	.110	.110	0	0.0	295	1	14
153860008F01	SOUTH BEND	ST JOSEPH CO	ANGELA & EDDY ST	81		5908	.110	.104	.101	0	0.0	254	2	11
154200005G01	VALPARAISO	PORTER CO	16 E LINCOLNWAY	81		3361	.108	.100	.095	0	0.0	135	1	11

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OZONE (PARTS PER MILLION)   IOWA   81-81

METHODS: HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP		DAILY MAX 1-HR			VALS > .125		NBR VALID	MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	3RD	MEAS	EST	DAILY MAX	ASS < STD	ME
160640028G02	CEDAR RAPIDS	LINN CO	751 CENTER POINT	81		8455	.370	.095	.084	1	1.0	347	10	11
161180050G01	DES MOINES	POLK CO	PHILLIPS SCH 17	81		2518	.197	.111	.091	1	3.5	105	1	14
162120001F03	JOHNSON CO	JOHNSON CO	IOWA CITY OAKD	81		3821	.107	.099	.093	0	0.0	158	0	11
162360003G01	MADISON CO	MADISON CO	300 HUTCHINGS ST	81		6208	.070	.067	.066	0	0.0	255	3	14
163120024G01	POLK CO	POLK CO	3RD & GARFIELD	81		6211	.089	.080	.069	0	0.0	260	1	14
163280011F01	SCOTT CO	SCOTT CO	HWY COMMISSION	81		5047	.090	.090	.090	0	0.0	209	2	11

OZONE (PARTS PER MILLION)   KANSAS   81-81

METHODS: HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP		DAILY MAX 1-HR			VALS > .125		NBR VALID	MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	3RD	MEAS	EST	DAILY MAX	ASS < STD	ME
171760005F05	JOHNSON CO	JOHNSON CO	WASHINGTON & ALL	81		1957	.076	.076	.071	0	0.0	82	0	11
171800017J03	KANSAS CITY	WYANDOTTE CO	2815 NORTH 115TH	81		4754	.155	.124	.110	1	1.0	200	2	14
173320001F01	SEDGWICK CO	SEDGWICK CO	200 E 53RD NORTH	81		7406	.090	.089	.087	0	0.0	303	6	11
173740010F01	WICHITA	SEDGWICK CO	1900 E NINTH ST	81		8596	.100	.095	.095	0	0.0	357	3	11

OZONE (PARTS PER MILLION)   KENTUCKY   81-81

METHODS: HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP		DAILY MAX 1-HR			VALS > .125		NBR VALID	MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	3RD	MEAS	EST	DAILY MAX	ASS < STD	ME
180080010F01	ASHLAND	BOYD CO	CLAY SCHOOL-ASHL	81		2031	.071	.070	.066	0	0.0	82	2	11
180280003F03	BOONE CO	BOONE CO	EAST BEND BAPTIS	81		1739	.099	.083	.075	0	0.0	74	0	11
180500004F05	CALLOWAY CO	CALLOWAY CO	MURRAY STATE UNI	81		172	.057	.082	.080	0	0.0	7	0	11
180800007F01	COVINGTON	KENTON CO	1401 DIXIE HIGHW	81		2039	.110	.085	.069	0	0.0	86	0	11
180960001F01	DAYTON	CAMPBELL CO	9TH & MAPLE	81		2103	.108	.083	.073	0	0.0	88	2	11
181160001F01	FAYETTE CO	FAYETTE CO	IRON WORKS PIKE	81		2025	.072	.057	.054	0	0.0	88	2	11
181580012F01	HANCOCK CO	HANCOCK CO	SECOND STREET LE	81		1689	.078	.059	.058	0	0.0	69	1	11
181600004F05	HARDIN CO	HARDIN CO	YOUNGER CREEK	81		31	.077	.054	.000	0	0.0	1	0	11
181680001F05	HARRODSBURG	MERCER CO	HARRODSBURG HIGH	81		190	.105	.086	.086	0	0.0	8	0	11
181740008F01	HENDERSON	HENDERSON CO	1698 N GREEN STR	81		2024	.072	.068	.060	0	0.0	84	4	11
181920027G03	JEFFERSON CO	JEFFERSON CO	BATES SCHOOL	81		2056	.113	.095	.092	0	0.0	84	2	11
181920041G05	JEFFERSON CO	JEFFERSON CO	SMITH LANE	81		2145	.102	.071	.071	0	0.0	90	0	11
182300012F01	LEXINGTON-FAYETTE	FAYETTE CO	NEWTOWN PIKE	81		2041	.081	.061	.059	0	0.0	88	2	11
182380021G01	LOUISVILLE	JEFFERSON CO	WLKY TV OFFICE B	81		8341	.145	.140	.120	2	2.1	342	3	11
183080031F05	OHIO CO	OHIO CO	DUNDEE ELE. SCHO	81		157	.048	.048	.041	0	0.0	6	0	11
183140005F01	OWENSBORO	DAVIESS CO	WYNDALL SHPG CTR	81		2037	.078	.074	.073	0	0.0	85	5	11
183180024F01	PADUCAH	MC CRACKEN CO	JPECC BUILDING	81		1904	.081	.081	.077	0	0.0	83	1	11
183710004F05	SHEPHERDSVILLE	BULLITT CO	ROBY ELE SCHOOL	81		370	.030	.028	.028	0	0.0	16	0	11
184100002F05	WINCHESTER	CLARK CO	U.S. 60	81		229	.049	.039	.038	0	0.0	9	1	11

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OZONE (PARTS PER MILLION) LOUISIANA 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
190280003F01	BATON ROUGE	EAST BATON ROUG	EAST END OF ASTE	81		4982	.164	.148	.148	9	15.8	205	4	11
190280003F01	BATON ROUGE	EAST BATON ROUG	EAST END OF ASTE	81		2568	.179	.101	.088	1	3.4	108	0	14
190280004F01	BATON ROUGE	EAST BATON ROUG	STATE CAPITOL BU	81		7938	.146	.138	.136	4	4.1	344	11	12
190500001F01	CADDO PAR	CADDO PAR	KEEL RADIO STATI	81		6781	.138	.116	.115	1	1.2	289	12	11
190840001F02	EAST BATON ROUGE PA	EAST BATON ROUG	LOUISIANA TRAINI	81		7838	.182	.174	.162	10	10.2	353	4	11
191280002F01	IBERVILLE PAR	IBERVILLE PAR	CARVILLE	81		8076	.160	.142	.139	4	4.3	348	3	14
191490101A08	KISATCHIE NATIONAL	GRANT PAR		81		2691	.095	.090	.085	0	0.0	107	2	11
191900002F01	MONROE	OUACHITA PAR	AIRPORT STATION	81		5080	.112	.108	.105	0	0.0	206	7	14
192020005F01	NEW ORLEANS	ORLEANS PAR	325 LOYOLA AVE	81		8256	.104	.098	.094	0	0.0	351	2	14
192020012F01	NEW ORLEANS	ORLEANS PAR	CITY PARK	81		7128	.105	.099	.098	0	0.0	303	6	11
192500002F01	ST BERNARD PAR	ST BERNARD PAR	ST. BERNARD SCHO	81		6551	.120	.115	.106	0	0.0	269	9	14
192580002F01	ST JOHN THE BAPTIST	ST JOHN THE BAP	AZALEA & SOUTH A	81		7170	.161	.125	.118	2	2.4	302	3	14
192740008F01	SHREVEPORT	BOSSIER PAR	DOWNTOWN MUNICIP	81		7532	.139	.106	.106	1	1.1	335	10	11
193180003F01	WESTLAKE	CALCASIEU PAR	ANTHONY FERRY	81		7288	.135	.129	.115	1	1.1	321	11	11

OZONE (PARTS PER MILLION) MAINE 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
200250003F05	CAPE ELIZABETH	CUMBERLAND CO	CAPE ELIZ. SHELT	81		3877	.142	.138	.136	5	11.2	163	1	11
200260001F05	CARIBOU	AROOSTOOK CO	CARIBOU AIRPORT	81		3658	.070	.065	.057	0	0.0	153	0	14
200277002F05	CUMBERLAND CO	CUMBERLAND CO	POWNAL A.Q.M. TR	81		3285	.116	.116	.111	0	0.0	135	1	11
200460001F05	GARDINER	KENNEBEC CO	BMS GARDINER HIG	81		3831	.127	.122	.118	1	2.3	159	0	11
200907004F05	PENOBSCOT CO	PENOBSCOT CO	COSTIGAN, MAINE	81		3474	.105	.105	.100	0	0.0	144	3	14
200907005F05	PENOBSCOT CO	PENOBSCOT CO	NEWBURGH, MAINE	81		475	.073	.067	.063	0	0.0	18	1	11
200907005F05	PENOBSCOT CO	PENOBSCOT CO	NEWBURGH, MAINE	81		2941	.100	.085	.086	0	0.0	124	2	14

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OZONE (PARTS PER MILLION) MARYLAND 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
210080003G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	PUB WKS BLDG, GL	81		7814	.159	.131	.125	3	3.3	321	13	11
210080014G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	AIR MON 18 DAVID	81		7790	.148	.146	.128	5	5.6	317	13	11
210080019G06	ANNE ARUNDEL CO	ANNE ARUNDEL CO	FORT MEADE	81		5234	.170	.169	.146	9	15.4	212	2	14
210120018F01	BALTIMORE	INDEPENDENT CTY	AIRMON 2 GUILFOR	81		7128	.129	.121	.118	1	1.2	291	14	11
210120040H01	BALTIMORE	INDEPENDENT CTY	ST. 34 OLD TOWN	81		1119	.035	.028	.028	0	0.0	45	4	11
210140003G01	BALTIMORE CO	BALTIMORE CO	AIRMON 23	81		5913	.146	.135	.119	2	2.9	243	9	11
210140010G01	BALTIMORE CO	BALTIMORE CO	PERRY HALL	81		573	.054	.045	.044	0	0.0	23	0	11
210140010G01	BALTIMORE CO	BALTIMORE CO	PERRY HALL	81		5994	.131	.125	.123	2	2.9	245	4	14
210500007G01	COCKEYSVILLE	BALTIMORE CO	AIRMON 21 - PADO	81		6783	.175	.153	.129	3	3.8	275	14	11
210560006F01	CUMBERLAND	ALLEGANY CO	AIRMON 8 CUMBER	81		7827	.083	.073	.072	0	0.0	323	11	14
210565001F01	DAMASCUS	TALBOT CO	DAMASCUS	81		8064	.128	.123	.122	1	1.1	334	12	11
210650001F01	EDGEWOOD	HARFORD CO	AIR MON 17 EDGEW	81		7851	.158	.148	.143	5	5.4	324	13	11
210680001G01	ESSEX	BALTIMORE CO	AIRMON 22	81		7860	.148	.147	.127	4	4.4	323	12	11
210740034G01	FREDERICK CO	FREDERICK CO	FREDERICK	81		7177	.129	.121	.117	1	1.2	294	9	11
210840002F01	GREENBELT	PRINCE GEORGES	GREENBELT	81		7540	.169	.149	.141	8	9.1	311	13	11
210860007F01	HAGERSTOWN	WASHINGTON CO	HAGERSTOWN	81		540	.093	.071	.066	0	0.0	23	0	11
210860007F01	HAGERSTOWN	WASHINGTON CO	HAGERSTOWN	81		2537	.093	.071	.066	0	0.0	107	1	14
210960005G01	HOWARD CO	HOWARD CO	JOHNS HOPKINS A	81		7547	.128	.126	.125	3	3.5	306	11	11
211360002G01	RIVIERA BEACH	ANNE ARUNDEL CO	AIRMON 12	81		5544	.192	.127	.125	3	4.8	221	8	11
211380001F01	ROCKVILLE	MONTGOMERY CO	ROCKVILLE	81		7894	.125	.121	.111	1	1.1	329	7	11
211560001F01	SUITLAND-SILVER HIL	PRINCE GEORGES	AIRMON 03 SUITLA	81		7435	.142	.127	.118	2	2.3	304	19	11

OZONE (PARTS PER MILLION) MASSACHUSETTS 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
220030002F01	AGAWAM	PIONEER VALLEY	ROUTE 75-1615 SU	81		3975	.195	.157	.157	7	15.3	166	3	11
220120003F01	ATTLEBORO	SOUTHEASTERN MA		81		4574	.125	.121	.120	1	1.9	191	1	11
220240021F01	BOSTON	METROPOLITAN BO	BREMAN ST EAST B	81		4332	.090	.087	.080	0	0.0	178	1	11
220240021F01	BOSTON	METROPOLITAN BO	BREMAN ST EAST B	81		3379	.115	.095	.093	0	0.0	139	6	14
220372001F01	CHARLTON	CENTRAL MASSACH	OFF MUGGET HILL	81		4596	.160	.130	.110	2	3.8	191	2	11
220535001F01	EASTON	SOUTHEASTERN MA	POST OFFICE N EA	81		4651	.137	.130	.110	2	3.7	196	4	11
220730001F01	GEORGETOWN	MERRIMACK VALLE	GEORGETOWN HIGH	81		1391	.053	.045	.044	0	0.0	59	0	11
220795001F01	HAMILTON	METROPOLITAN BO	SAGAMORE HILL AF	81		4393	.134	.132	.124	2	4.0	183	1	11
221000005F01	LAWRENCE	MERRIMACK VALLE	HIGH STREET-STOR	81		4592	.118	.102	.098	0	0.0	192	2	14
221210001F01	MEDFIELD	METROPOLITAN BO		81		4416	.117	.108	.107	0	0.0	185	4	11
221800005F01	PITTSFIELD	BERKSHIRE APCD	PITTSFIELD INCIN	81		2425	.110	.107	.100	0	0.0	99	2	11
222160014F01	SPRINGFIELD	PIONEER VALLEY	FERNBANK STREET	81		1993	.080	.050	.047	0	0.0	82	2	11
222160014F01	SPRINGFIELD	PIONEER VALLEY	FERNBANK STREET	81		5258	.165	.143	.137	4	6.5	221	6	14
222196001F01	SUDBURY	METROPOLITAN BO	GREAT MEADOWS NW	81		3039	.112	.112	.098	0	0.0	123	2	11
222360001F01	WARE	PIONEER VALLEY	WARE HIGH SCHOOL	81		3909	.170	.165	.162	4	8.9	163	1	11
222640015F01	WORCESTER	CENTRAL MASSACH	WORCESTER AIRPOR	81		4009	.139	.130	.123	2	4.4	163	6	11
222640019F01	WORCESTER	CENTRAL MASSACH	DPW YARD BELMONT	81		611	.060	.045	.040	0	0.0	26	0	11
222640019F01	WORCESTER	CENTRAL MASSACH	DPW YARD BELMONT	81		2879	.125	.100	.095	1	3.0	121	4	14

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                              OZONE (PARTS PER MILLION)   MICHIGAN        81-81

  METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                REP        DAILY MAX 1-HR  VALS > .125  NBR VALID  MISS DAYS
  SITE ID       LOCATION              COUNTY           ADDRESS     YR ORG  #OBS  1ST  2ND  3RD  MEAS     EST  DAILY MAX  ASS < STD  ME
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230160001G01 ALLEN PARK          WAYNE CO        14700 GODDARD      81      8300 .123 .115 .110    0     0.0     350          6    11
231040001F02 CLINTON CO          CLINTON CO      ROSE LAKE          81      6407 .088 .088 .086    0     0.0     271          0    14
231180016G01 DETROIT             WAYNE CO        2451 MARQUETTE     81      8437 .118 .118 .114    0     0.0     350          7    14
231180019G01 DETROIT             WAYNE CO        11600 EAST SEVEN   81      8462 .158 .154 .128    3     3.1     349          5    11
231500011F01 FLINT               GENESEE CO      420 EAST BOULEVA   81       737 .037 .036 .032    0     0.0      31          0    11
231500011F01 FLINT               GENESEE CO      420 EAST BOULEVA   81      7873 .118 .108 .104    0     0.0     325          7    14
231700001F02 GENESEE CO          GENESEE CO      LAKEVILLE MIDDLE   81      7046 .114 .101 .099    0     0.0     292          2    14
231820020H01 GRAND RAPIDS        KENT CO         COLDBROOK PUMPIN   81      8177 .120 .107 .106    0     0.0     314         35    11
232720001H02 KENT CO             KENT CO         ST PATRICKS SCHO   81      6929 .108 .105 .105    0     0.0     288          2    14
232840012F01 LANSING             INGHAM CO       400 N PENNSYLVAN   81       696 .043 .042 .039    0     0.0      25          1    11
232840012F01 LANSING             INGHAM CO       400 N PENNSYLVAN   81      7469 .096 .091 .090    0     0.0     288         26    14
233040002G01 LIVONIA             WAYNE CO        36400 SCHOOLCRAF   81      8546 .121 .101 .100    0     0.0     356          5    14
233140009F02 MACOMB CO           MACOMB CO       NEW HAVEN HIGH S   81       728 .032 .031 .031    0     0.0      30          0    14
233140009G02 MACOMB CO           MACOMB CO       NEW HAVEN HIGH S   81      7787 .180 .136 .129    3     3.4     321          4    14
233280003F01 MARQUETTE CO        MARQUETTE CO    COUNTY ROAD 550    81      6689 .095 .085 .085    0     0.0     279          2    14
233760006G01 MUSKEGON CO         MUSKEGON CO     1770 HOLTON ROAD   81      3989 .140 .126 .108    2     4.4     163          3    14
234000001F01 OAK PARK            OAKLAND CO      OAK PARK HIGH SC   81       453 .046 .041 .039    0     0.0      19          1    11
234000001F01 OAK PARK            OAKLAND CO      OAK PARK HIGH SC   81      7311 .122 .116 .111    0     0.0     298         10    14
234340003F01 PORT HURON          ST CLAIR CO     16TH & ELECTRIC    81       739 .037 .035 .033    0     0.0      31          0    11
234340003F01 PORT HURON          ST CLAIR CO     16TH & ELECTRIC    81       642 .032 .031 .031    0     0.0      27          0    14
234340005F01 PORT HURON          ST CLAIR CO     NATIONAL GUARD A   81      5463 .140 .135 .130    6     9.7     224          2    14
235260003G01 WARREN              MACOMB CO       COMMON & HOOVER    81      7757 .155 .131 .115    2     2.2     312         21    11


                              OZONE (PARTS PER MILLION)   MINNESOTA       81-81

  METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                REP        DAILY MAX 1-HR  VALS > .125  NBR VALID  MISS DAYS
  SITE ID       LOCATION              COUNTY           ADDRESS     YR ORG  #OBS  1ST  2ND  3RD  MEAS     EST  DAILY MAX  ASS < STD  ME
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240100002F01 ANOKA CO            ANOKA CO        CEDAR CREEK        81      3800 .127 .097 .092    1     2.3     159          3    14
240340002F01 BLAINE              ANOKA CO        ANOKA CO. AIRPOR   81      5113 .110 .092 .088    0     0.0     212          4    14
241460007F01 HASTINGS            DAKOTA CO       1560 HWY 55        81      7258 .092 .089 .087    0     0.0     301          8    14
241840005F01 LAKE CO             LAKE CO         12 MILES NE OF E   81      3695 .083 .072 .070    0     0.0     152          7    14
242100002F01 MANKATO             BLUE EARTH CO   MANKATE STATE CO   81      5208 .077 .072 .065    0     0.0     216          2    11
242660016G01 OLMSTED CO          OLMSTED CO      WATER TOWER ESTW   81      3287 .100 .085 .081    0     0.0     136          0    11
243180003F01 ROSEVILLE           RAMSEY CO       1935 W. COUNTY R   81      8022 .104 .093 .087    0     0.0     332         12    11
243260011F01 ST LOUIS CO         ST LOUIS CO     UMD RESEARCH STA   81      2539 .077 .075 .068    0     0.0     100          3    14
243440008F01 SHERBURNE CO        SHERBURNE CO    COUNTY RD 4 & CO   81      4281 .078 .074 .070    0     0.0     175          1    14
244000027F01 WASHINGTON CO       WASHINGTON CO   WITHROW SCHOOL     81      4097 .094 .090 .080    0     0.0     172          2    14
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OZONE (PARTS PER MILLION) MISSISSIPPI 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
250680002F01	DE SOTO CO	DE SOTO CO	HOLLY SPR ST (ME	81		6084	.095	.092	.090	0	0.0	254	2	14
251260010F01	JACKSON	HINDS CO	5810 RIDGEWOOD R	81		5880	.117	.108	.103	0	0.0	248	7	14
251720001F03	MADISON CO	MADISON CO	WEST HOY RD	81		5063	.113	.108	.103	0	0.0	208	8	14

OZONE (PARTS PER MILLION) MISSOURI 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
260030001G01	AFFTON	ST LOUIS CO	LIN FERRY & L'BE	81		6578	.161	.119	.103	1	1.3	274	5	11
261020003F01	CLAY CO	CLAY CO	WATKINS MILL ST	81		6730	.121	.120	.110	0	0.0	287	3	11
261020005F01	CLAY CO	CLAY CO	HWY33 & COUNTY H	81		4863	.125	.121	.121	1	1.8	207	1	11
261040001G01	CLAYTON	ST LOUIS CO	55 HUNTER AVE	81		6752	.171	.153	.127	3	3.8	284	1	11
261600001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	81		6660	.132	.123	.117	1	1.3	276	3	11
262280012F01	JEFFERSON CO	JEFFERSON CO	ARNOLDTENBROOK &	81		4085	.180	.140	.110	2	4.2	173	0	14
262380023H01	KANSAS CITY	PLATTE CO	11500 N 71 HWY	81		8212	.127	.115	.115	1	1.1	342	0	11
262380025H01	KANSAS CITY	CLAY CO	49TH & WINCHESTE	81		8622	.073	.068	.068	0	0.0	360	3	11
262950001A08	MARK TWAIN NATIONAL	MADISON CO	MARK TWAIN NAT.	81		7850	.115	.115	.109	0	0.0	327	3	11
263740003F01	PLATTE CO	PLATTE CO	WEATHERBY LAKE,C	81		3428	.120	.109	.108	0	0.0	149	2	11
264120001G01	ST ANN	ST LOUIS CO	10267 ST CHARLES	81		6746	.133	.131	.115	2	2.6	279	2	11
264160002F01	ST CHARLES CO	ST CHARLES CO	HWY 94 (WEST ALT	81		6817	.151	.148	.125	[illegible]	3.8	288	5	11
264160005F03	ST CHARLES CO	ST CHARLES CO	WELDON SPRINGS	81		2295	.120	.108	.096	0	0.0	100	6	11
264300006G01	ST LOUIS CO	ST LOUIS CO	305 WEIDMAN ROAD	81		6363	.139	.114	.080	1	1.4	268	2	11
264580026H05	SPRINGFIELD	GREENE CO	5012 S. CHARLEST	81		6980	.090	.080	.070	0	0.0	303	8	11

OZONE (PARTS PER MILLION) MONTANA 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
270160018F01	BUTTE-SILVER BOW	SILVER BOW CO	HEBGEN PARK #2	81		2408	.012	.011	.008	0	0.0	98	0	11
270310101A08	CUSTER NATIONAL FOR	ROSEBUD CO		81		6363	.090	.085	.085	0	0.0	263	3	11

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OZONE (PARTS PER MILLION) NEBRASKA 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
281560011G01	LINCOLN	LANCASTER CO	14TH AND SUPERIO	81		8682	.073	.068	.066	0	0.0	361	0	14
281880028G01	OMAHA	DOUGLAS CO	2411 O ST	81		7759	.068	.055	.059	0	0.0	327	3	11
281880032G01	OMAHA	DOUGLAS CO	11414 N 72ND ST	81		8341	.082	.075	.075	0	0.0	347	2	11
281880035G01	OMAHA	DOUGLAS CO	METRO-TECH CAMPU	81		5301	.085	.077	.077	0	0.0	222	3	11

OZONE (PARTS PER MILLION) NEVADA 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
290040001F01	CARSON CITY	INDEPENDENT CTY	NYE BUILDING 201	81		1596	.056	.052	.050	0	0.0	66	1	11
290040002F01	CARSON CITY	INDEPENDENT CTY	3300 E. 5TH ST.	81		5585	.183	.130	.130	16	25.0	233	1	11
290080538G01	CLARK CO	CLARK CO	548 CLUBHOUSE DR	81		3838	.113	.098	.098	0	0.0	160	4	14
290100003F01	DOUGLAS CO	DOUGLAS CO	SAHARA TAHOE HOT	81		5576	.012	.179	.171	5	7.8	232	3	11
290260007G01	HENDERSON	CLARK CO	POWER LINE	81		4136	.150	.148	.146	13	27.1	174	2	14
290320001G01	LAS VEGAS	CLARK CO	300 N. CASINO CE	81		6201	.092	.092	.092	0	0.0	260	3	14
290320007G01	LAS VEGAS	CLARK CO	MC CAPRAN INT. A	81		1080	.208	.136	.119	2	16.2	45	0	14
290480005I01	RENO	WASHOE CO	EVANS AND PLAZA	81		7505	.100	.090	.090	0	0.0	310	7	14
290500005I01	SPARKS	WASHOE CO	SPARKS POST OFFI	81		7424	.120	.090	.090	0	0.0	306	6	14

OZONE (PARTS PER MILLION) NEW HAMPSHIRE 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
300040014F01	BERLIN	COOS CO	LANCASTER ST TRA	81		4145	.097	.094	.092	0	0.0	176	1	11
300340006F01	KEENE	CHESHIRE CO	CYPRESS ST. PARK	81		1322	.131	.099	.081	1	6.7	54	2	11
300420012F01	MANCHESTER	HILLSBOROUGH CO	MANCHESTER BANK	81		4356	.134	.134	.102	2	4.0	182	1	11
300480005F01	NASHUA	HILLSBOROUGH CO	18 MULBERRY ST	81		3290	.106	.087	.083	0	0.0	136	1	11
300540009F01	PORTSMOUTH	ROCKINGHAM CO	VAUGHAN ST	81		7562	.144	.133	.112	2	2.3	313	2	11

NATIONAL AEROMETRIC DATA BANK
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OZONE (PARTS PER MILLION) NEW JERSEY 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-18

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
310080005F01	ATLANTIC CO	ATLANTIC CO	MACOTE CR.	81		2070	.081	.070	.065	0	0.0	83	7	11
310180003F01	BAYONNE	HUDSON CO	HUDSON COUNTY PA	81		8389	.192	.136	.131	5	5.2	346	7	11
310720003F01	CAMDEN	CAMDEN CO	COPEWOOD & DAVIS	81		8335	.180	.170	.150	6	6.1	347	11	11
310740001F01	CAMDEN CO	CAMDEN CO	STATE HOSPITAL (	81		2122	.073	.070	.058	0	0.0	86	4	11
310780003F01	CAPE MAY CO	CAPE MAY CO	CAPE MAY COUNTY	81		1940	.073	.064	.062	0	0.0	78	5	11
311120001F01	DUMONT	BERGEN CO	BORO HALL,WASH A	81		2134	.088	.047	.046	0	0.0	87	3	11
311160003F01	EAST ORANGE	ESSEX CO	MAIN ST.&GREENWO	81		1874	.040	.033	.033	0	0.0	76	3	11
311500001F01	FLEMINGTON	HUNTERDON CO	UTILITY AUTH. AD	81		2127	.090	.058	.058	0	0.0	87	3	11
311760002F01	GLOUCESTER CO	GLOUCESTER CO	CLARKSBORO	81		239	.016	.010	.007	0	0.0	10	0	11
312750001F01	MC GUIRE AFB	BURLINGTON CO	N. BOLLING BL.,	81		7701	.162	.153	.162	7	7.9	320	6	11
312980005F01	MERCER CO	MERCER CO	RIDER COLL.	81		4738	.206	.139	.138	5	9.2	196	3	11
313060006F01	MIDDLESEX CO	MIDDLESEX CO	RUTGERS UNIV.	81		6622	[illegible]	.131	.122	2	2.6	275	8	11
313260001F01	MORRIS CO	MORRIS CO	RTE 513, BELL LA	81		1795	.086	.071	.056	0	0.0	72	2	11
313480008F01	NEWARK	ESSEX CO	WASHINGTON & WIL	81		2020	.085	.042	.040	0	0.0	82	4	11
313500002F01	NEW BRUNSWICK	MIDDLESEX CO	COOK COLL NICHO	81		973	.086	.049	.047	0	0.0	40	1	11
314300001F01	PLAINFIELD	SOMERSET CO	W. 3RD & BERGEN	81		2130	.083	.053	.051	0	0.0	87	3	11
315060001F01	SOMERVILLE	SOMERSET CO	86-88 W MAIN STR	81		2124	.076	.043	.041	0	0.0	87	3	11
315400002F01	TRENTON	MERCER CO	16 E STATE STREE	81		1989	.105	.069	.068	0	0.0	77	2	11

OZONE (PARTS PER MILLION) NEW MEXICO 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-18

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
320040019H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	81		8734	.112	.109	.105	0	0.0	364	1	14
320040021H02	ALBUQUERQUE	BERNALILLO CO	221 PONDEROSA W	81		7829	.108	.108	.105	0	0.0	326	1	14
320140003H03	BERNALILLO CO	BERNALILLO CO	ISLETA RD SW	81		8140	.076	.075	.073	0	0.0	338	6	14
320140012H02	BERNALILLO CO	BERNALILLO CO	ABRUZZO WATER WE	81		8734	.108	.102	.101	0	0.0	364	1	14
320140013H02	BERNALILLO CO	BERNALILLO CO	2 ZN SLAMS OZON	81		8274	.100	.098	.096	0	0.0	348	1	14
320340008F02	DONA ANA CO	DONA ANA CO	LA UNION	81		7680	.140	.110	.100	1	1.1	318	6	14
320580010F01	LAS CRUCES	DONA ANA CO	702 N SOLANO DR.	81		1174	.040	.040	.040	0	0.0	46	1	14
320580012F01	LAS CRUCES	DONA ANA CO	LAS CRUCES, N.M.	81		6924	.090	.090	.080	0	0.0	286	5	14
320980001F01	SANDOVAL CO	SANDOVAL CO	BERNALILLO, N.M.	81		6700	.090	.090	.090	0	0.0	278	6	14

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OZONE (PARTS PER MILLION) CALIFORNIA 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
054180105I01	LOS ANGELES	LOS ANGELES CO	1535 ROBERTSON B	81		4302	.230	.200	.190	16	33.0	177	0	14
054180106I01	LOS ANGELES	LOS ANGELES CO	1535 S ROBERTSON	81		4373	.220	.190	.170	24	47.9	182	2	14
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	81		8437	.250	.230	.220	96	97.1	360	1	14
054240001I01	LOS GATOS	SANTA CLARA CO	306 UNIVERSITY A	81		8736	.140	.130	.120	2	2.0	365	0	14
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	81		7849	.210	.180	.180	15	16.3	335	2	14
054720001F01	MODESTO	STANISLAUS CO	1024 J ST	81		2403	.080	.070	.060	0	0.0	100	0	14
054840001I01	MONTEREY	MONTEREY CO	351 MADISON STRE	81		8710	.090	.080	.080	0	0.0	364	1	14
054960002I01	MOUNTAIN VIEW	SANTA CLARA CO	CUESTA	81		6566	.140	.130	.120	2	2.6	275	5	14
055000003I01	NAPA	NAPA CO	2552 JEFFERSON A	81		8489	.110	.100	.100	0	0.0	354	5	14
055120001I01	NEWHALL	LOS ANGELES CO	24811 SAN FERNAN	81		8619	.290	.280	.280	123	124.0	360	2	14
055150001I01	NIPOMO	SAN LUIS OBISPO	148 WILSON ST	81		8387	.100	.090	.090	0	0.0	353	3	14
055160002I01	NORCO	RIVERSIDE CO	5TH ST	81		2041	.220	.190	.170	10	30.9	117	3	14
055180002I01	NORTH HIGHLANDS	SACRAMENTO CO	BLACKFOOT	81		7999	.180	.140	.140	11	11.9	335	4	14
055320003I01	OCEANSIDE	SAN DIEGO CO	180 S. CLEVELAND	81		7622	.290	.190	.190	15	17.1	315	5	14
055330231F01	OILDALE	KERN CO	MANOR ST	81		7218	.120	.120	.120	0	0.0	312	18	14
055540001I01	OXNARD	VENTURA CO	EL RIO-RIO MESA	81		8107	.160	.140	.140	8	8.5	337	5	14
055640001I01	PALM SPRINGS	RIVERSIDE CO	590 RACQUET CLUB	81		8557	[illegible]	.190	.190	57	58.6	353	2	14
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	81		825[illegible]	.330	.330	.330	116	119.3	352	3	14
055780001I01	PERRIS	RIVERSIDE CO	PERRIS	81		8587	.240	.240	.240	118	120.7	358	2	14
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	81		8277	.350	.300	.300	94	94.5	362	1	14
055880001I01	PITTSBURG	CONTRA COSTA CO	533 W TENTH ST	81		8643	.110	.110	.110	0	0.0	361	2	14
056040001I01	POMONA	LOS ANGELES CO	924 N GAREY AVE	81		8368	.330	.300	.280	97	97.5	361	2	14
056180005I01	REDDING	SHASTA CO	PLACER ST	81		8222	.120	.110	.110	0	0.0	337	10	14
056200002I01	REDLANDS	SAN BERNARDINO	UNIV OF-GROVE	81		8492	.240	.240	.240	116	116.3	361	3	14
056240001I01	REDWOOD CITY	SAN MATEO CO	897 BARRON AVE	81		8603	.130	.100	.090	1	1.0	361	4	14
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	81		8177	.080	.070	.070	0	0.0	343	1	14
056400005F01	RIVERSIDE	RIVERSIDE CO	UCR WTHR SHACK	81		8048	.280	.280	.270	103	112.2	335	0	14
056405810I01	ROCKLIN	PLACER CO	SIERRA COLLEGE	81		8732	.140	.140	.140	9	9.0	364	1	14
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	81		8102	.300	.290	.280	127	132.5	348	2	14
056580005I01	SACRAMENTO	SACRAMENTO CO	MEADOWVIEW RD	81		8365	.110	.110	.110	0	0.0	346	1	14
056580006I01	SACRAMENTO	SACRAMENTO CO	DEL PASO MANOR	81		5218	.150	.150	.150	9	14.8	221	1	14
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	81		8361	.080	.070	.070	0	0.0	349	4	14
056680001I01	SAN BERNARDINO	SAN BERNARDINO	172 W 3RD ST	81		6469	.360	.330	.330	137	185.4	269	1	14
056700005I01	SAN BERNARDINO CO	SAN BERNARDINO	LAKE GREGORY	81		8588	.350	.310	.290	131	133.2	359	0	14
056700006I01	SAN BERNARDINO CO	SAN BERNARDINO	13207 MARKET ST	81		7102	.130	.120	.120	1	1.2	300	0	14
056800004I01	SAN DIEGO	SAN DIEGO CO	1111 ISLAND AVE	81		8334	.130	.120	.120	1	1.0	349	4	14
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	81		8036	.200	.130	.130	3	3.2	335	6	14
056820006I01	SAN DIEGO CO	SAN DIEGO CO	VICTORIA	81		7685	.190	.180	.170	41	46.1	320	5	14
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	81		8575	.070	.060	.050	0	0.0	360	2	14

NATIONAL AEROMETRIC DATA BANK
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OZONE (PARTS PER MILLION)   CALIFORNIA   81-81

METHODS: HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
056980004I01	SAN JOSE	SANTA CLARA CO	120 B N 4TH ST	81		8666	.150	.120	.120	1	1.0	363	2	14
056980386I01	SAN JOSE	SANTA CLARA CO	ALUM ROCK	81		7924	.180	.140	.140	4	4.4	333	1	14
057000001I01	SAN LEANDRO	ALAMEDA CO	850 THORNTON	81		7677	.120	.110	.110	0	0.0	320	9	14
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	81		7786	.090	.090	.090	0	0.0	333	10	14
057060001F01	SAN LUIS OBISPO CO	SAN LUIS OBISPO	TENTH ST	81		8597	.100	.090	.090	0	0.0	359	0	14
057160001I01	SAN RAFAEL	MARIN CO	843 4TH ST	81		8540	.090	.070	.070	0	0.0	357	1	14
057180001I01	SANTA ANA	ORANGE CO	WEIR CANYON RD.	81		4296	.230	.220	.210	23	47.0	178	1	14
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	81		7598	.240	.120	.100	1	1.0	341	11	14
057200005F01	SANTA BARBARA	SANTA BARBARA C	4400 CATHEDRAL O	81		7592	.170	.130	.110	2	2.3	317	4	14
057200008I01	SANTA BARBARA	SANTA BARBARA C	EL CAPITAIN STAT	81		8534	.110	.110	.110	0	0.0	355	3	14
057220001I01	SANTA BARBARA CO	SANTA BARBARA C	AIRPORT RD	81		6962	.110	.100	.090	0	0.0	294	3	14
057220002I01	SANTA BARBARA CO	SANTA BARBARA C	380 N FAIRVIEW	81		8645	.180	.160	.130	3	3.0	360	3	14
057400002I01	SANTA ROSA	SONOMA CO	437 HUMBOLT ST	81		2407	.070	.070	.070	0	0.0	99	1	14
057470002I01	SCOTTS VALLEY	SANTA CRUZ CO	SKY PK AIRP	81		7723	.100	.100	.100	0	0.0	321	0	14
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	81		6929	.230	.200	.170	36	47.6	288	4	14
057690001I01	SOLANA BEACH	SAN DIEGO CO	GLENMONT	81		7666	.250	.240	.190	19	21.4	322	2	14
057740001I01	SONOMA	SONOMA CO	1ST STREET	81		7783	.090	.080	.080	0	0.0	323	0	14
057830006F01	SOUTH LAKE TAHOE	EL DORADO CO	BIJOU SCHOOL	81		8649	.100	.100	.080	0	0.0	362	0	14
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	81		7303	.140	.140	.130	4	4.6	301	20	14
058240001I01	THOUSAND OAKS	VENTURA CO	1135 WINDSOR DRI	81		1159	.120	.110	.100	0	0.0	49	1	14
058400005I01	UKIAH	MENDOCINO CO	HEALTH DEPT	81		8656	.080	.080	.080	0	0.0	358	3	14
058440004F01	UPLAND	SAN BERNARDINO	1350 SAN BERNARD	81		7910	.360	.310	.300	139	144.2	350	2	14
058460001I01	VACAVILLE	SOLANO CO	MERCHANT ST	81		6280	.110	.100	.090	0	0.0	262	0	14
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	81		8632	.120	.100	.090	0	0.0	361	4	14
058490002I01	VENTURA	VENTURA CO	FIGUEROA	81		8083	.150	.140	.130	3	3.2	336	3	14
058520002F01	VISALIA	TULARE CO	CHURCH ST	81		8186	.130	.130	.120	2	2.0	360	1	14
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	81		8158	.270	.250	.250	56	58.4	350	0	14
058760001F01	WILLOWS	GLENN CO	VILLA AVE	81		7627	.100	.090	.090	0	0.0	319	0	14
058800002I01	WOODLAND	YOLO CO	117 W MAIN STREE	81		8555	.130	.130	.130	4	4.0	361	2	14
058920001I01	YUCAIPA	SAN BERNARDINO	12040 5TH ST	81		4165	.270	.260	.260	59	123.1	175	0	14

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION)   PENNSYLVANIA   81-81

METHODS: HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP		DAILY MAX, 1-HR			VALS > .125		NBR VALID	MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	3RD	MEAS	EST	DAILY MAX	ASS < STD	ME
390100067G01	ALLEGHENY CO	ALLEGHENY CO	S FAYETTE HIGH (	81		4171	.125	.099	.097	[illegible]	2.1	174	5	14
390100[illegible]8G01	[illegible]HENY CO	ALLEGHENY CO	12245 FRANKSTOWN	81		2360	.141	.129	.128	[illegible]	15.2	95	3	14
39012[illegible]F01	ALLENT[illegible]	LEHIGH CO	ALLENTOWN HAEB R	81		7921	.124	.122	.116	0	0.0	333	17	11
390140001F01	ALTOONA	BLAIR CO	ALTOONA EAST MAR	81		7802	.103	.099	.098	0	0.0	301	16	11
390440004F01	BADEN	BEAVER CO	US 65 AND HOLMES	81		6529	.122	.108	.106	0	0.0	273	18	11
390580014F01	BEAVER FALLS	BEAVER CO	8TH ST AND RIVER	81		7699	.104	.104	.102	0	0.0	331	17	11
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	81		7788	.124	.099	[illegible]	0	0.0	332	17	11
390940001G01	BRACKENRIDGE	ALLEGHENY CO	1102 BRACKENRIDG	81		3310	.142	.132	.126	3	7.8	139	5	14
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FOR SCHO	81		7797	.163	.161	.136	4	4.4	328	7	11
391260301F01	BUTLER CO	BUTLER CO	PETROLIA		81	6936	.103	.098	.096	0	0.0	287	14	11
391400100F01	CARBONDALE	LACKAWANNA CO	CARBONDALE 825	81		7162	.106	.099	.090	0	0.0	299	9	11
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	81		7431	.180	.156	.128	3	3.3	323	12	11
391620002F01	CHESTER	DELAWARE CO	CHESTER FRONTAND	81		7943	.147	.128	.127	5	5.1	343	17	11
392720100F01	EASTON	NORTHAMPTON CO	EASTON A41	81		[illegible]	.121	.111	.109	0	0.0	230	7	11
393040010F01	ERIE	ERIE CO	HAMMER MILL PAPE	81		7527	.129	.128	.126	4	4.4	319	14	11
393200106F01	FARRELL	MERCER CO	FARRELL FOOTBALL	81		6797	.157	.119	.118	1	1.3	281	11	11
393280102F01	FOLCROFT	DELAWARE CO	FOLCROFT	81		4658	.195	.140	.139	4	7.6	188	6	11
393880401F01	HARRISBURG	DAUPHIN CO	HARRISBURG	81		7540	.141	.104	.103	1	1.1	319	20	11
394460011F01	JOHNSTOWN	CAMBRIA CO	1 MESSENGER STRE	81		7689	.125	.117	.116	1	1.0	333	16	11
394620001F05	KUTZTOWN	BERKS CO	KUTZTOWN 208	81		6550	.147	.144	.133	4	5.4	268	2	11
394660007F01	LANCASTER CITY	LANCASTER CO	ABRAHAM LINCOLN	81		7868	.164	.143	.142	5	5.3	336	12	11
395740501F01	MIDLAND	BEAVER CO	MIDLAND POOL	81		7542	.125	.100	.100	1	1.1	312	16	11
396440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	81		7890	.134	.124	.106	1	1.0	338	11	11
396520101F01	NEW KENSINGTON	WESTMORELAND CO	NEW KENSINGTON	81		2518	.138	.131	.130	4	14.2	102	2	11
39654[illegible]01	NORRISTOWN	MONTGOMERY CO	1046 BELVOIR ROA	81		7853	.221	.163	.146	6	6.5	334	4	11
39[illegible]1F03	PERRY CO	PERRY CO	PERRY COUNTY	81		5932	.134	.117	.113	1	1.5	240	18	11
[illegible]40014H01	PHILADELPHIA	PHILADELPHIA CO	ROXY WATER PUMP	81		6457	.140	.130	.130	3	4.0	269	4	11
397140024H01	PHILADELPHIA	PHILADELPHIA CO	AIRPORT GRANT &	81		7944	.180	.150	.140	4	4.4	325	11	11
397260008G01	PITTSBURGH	ALLEGHENY CO	301 39TH STREET	81		6250	.140	.112	.108	1	1.4	265	4	14
397620009F01	READING	BERKS CO	UGI-CO	81		8084	.162	.135	.133	6	6.1	348	10	11
398040006F01	SCRANTON	LACKAWANNA CO	GEO. ST TROOP &	81		7826	.118	.104	.104	0	0.0	339	16	11
399430016F01	WILKES-BARRE	LUZERNE CO	454 SOUTH MAIN S	81		7906	.093	.093	.092	0	0.0	334	14	11
399470402F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT EAS	81		6879	.363	.117	[illegible]	1	1.2	283	12	11
399560008F01	YORK	YORK CO	YORK EAST DAVIS	81		7492	.148	.145	[illegible]	2	2.2	318	19	11

OZONE (PARTS PER MILLION)   PUERTO RICO   81-81

METHODS: HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP		DAILY MAX 1-HR			VALS > .125		NBR VALID	MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	3RD	MEAS	EST	DAILY MAX	ASS < STD	ME
402320003F01	TOA BAJA CO	TOA BAJA CO	VILLA MARISOL	81		4445	.085	.068	.066	0	0.0	183	4	14

NATIONAL AEROMETRIC DATA BANK
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OZONE (PARTS PER MILLION) RHODE ISLAND 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
410140002F03	KENT CO	KENT CO	UNIV OF RHODE IS	81		[illegible]	.210	.150	.150	9	9.5	346	1	11
410300012F01	PROVIDENCE	PROVIDENCE CO	ROCKFELLAR LIBRA	81		[illegible]	.152	.128	.125	3	3.3	321	9	11

OZONE (PARTS PER MILLION) SOUTH CAROLINA 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
420420002F03	BERKELEY CO	BERKELEY CO	BUSHY PARK CMS	81		7246	[illegible]	[illegible]	.088	0	0.0	300	7	11
420560042F02	CHARLESTON CO	CHARLESTON CO	U.S. ARMY RES.	81		[illegible]	.102	.102	.094	0	0.0	283	16	11
420640002F03	CHESTER CO	CHESTER CO	CHESTER AIRPORT	81		7549	.125	.107	.107	1	1.1	319	7	11
420960001F03	EDGEFIELD CO	EDGEFIELD CO	TRENTON CMS	81		[illegible]	.101	[illegible]	.095	0	0.0	280	14	11
421200007F01	GREENVILLE CO	GREENVILLE CO	GREEN CMS	81		6515	.112	.107	.107	0	0.0	272	5	11
421900001F03	RICHLAND CO	RICHLAND CO	SAND HILL EXPERI	81		7576	.102	.097	.097	0	0.0	316	6	11
421900004F01	RICHLAND CO	RICHLAND CO	STATE MED PARK	81		7430	.110	.110	.105	0	0.0	306	9	11

OZONE (PARTS PER MILLION) TENNESSEE 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
440380020G01	CHATTANOOGA	HAMILTON CO	VAAP	81		7189	.160	.135	.130	4	4.9	300	1	14
441280011G03	HAMILTON CO	HAMILTON CO	SEQUOYAH MED CTN	81		4126	.118	.113	.105	0	0.0	174	0	14
441700001F01	KINGSPORT	SULLIVAN CO	SULLIVAN CO HEAL	81		8313	.144	.114	.097	1	1.0	339	14	11
441740013G01	KNOXVILLE	KNOX CO	WRAY ST	81		384	.048	.032	.030	0	0.0	16	0	11
441740013G01	KNOXVILLE	KNOX CO	WRAY ST	81		1679	.072	.068	.059	0	0.0	70	1	14
441740020G01	KNOXVILLE	KNOX CO	MILDRED DR	81		6868	.100	.100	.099	0	0.0	285	2	14
442300016F03	MAURY CO	MAURY CO	UT EXPERIMENT FA	81		1873	.068	.057	.053	0	0.0	77	2	11
442340021G01	MEMPHIS	SHELBY CO	1330 FRAYSER BLV	81		799	.055	.045	.040	0	0.0	33	0	11
442340021G01	MEMPHIS	SHELBY CO	1330 FRAYSER BLV	81		7166	.135	.105	.090	1	1.2	291	3	14
[illegible]	NASHVILLE	DAVIDSON CO	1015 TRINITY LAN	81		6650	.095	.095	.090	0	0.0	273	12	11
442540026G03	NASHVILLE	DAVIDSON CO	PERCY PRIEST	81		2037	.065	.060	.060	0	0.0	84	2	11
443080004G03	SHELBY CO	SHELBY CO	EDMOND ORGIL PAR	81		273	.110	.105	.100	0	0.0	12	0	11
[illegible]	SHELBY CO	SHELBY CO	EDMOND ORGIL PAR	81		5893	.135	.120	.115	1	1.5	244	3	14
443300002F01	SULLIVAN CO	SULLIVAN CO	INDIAN SPRINGS E	81		1497	.084	.084	.077	0	0.0	61	3	11
443320007F01	SUMNER CO	SUMNER CO	ROCKLAND RECREAT	81		7815	.156	.127	.110	2	2.2	322	7	11

NATIONAL AEROMETRIC DATA BANK
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OZONE (PARTS PER MILLION) TEXAS 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
450170005F01	ARLINGTON	TARRANT CO	MUNICIPAL AIRPOR	81		3511	.110	.110	.100	0	0.0	137	[illegible]	[illegible]
450220014F01	AUSTIN	TRAVIS CO	NORTH HILLS DR A	81		7522	.130	.120	.110	1	1.2	306	3	11
450330009F01	BEAUMONT	JEFFERSON CO	GEORGIA AT CUNNI	81		7542	.140	.140	.120	2	2.3	307	11	11
450420001F03	BEXAR CO	BEXAR CO	CALAVERAS LAKE	81		2756	.070	.070	.070	0	0.0	115	2	11
450950003F01	CLUTE	BRAZORIA CO	COBB FIELD NR CO	81		5865	.200	.160	.150	4	6.0	239	7	11
451150019F01	CORPUS CHRISTI	NUECES CO	261 DRISCOLL	81		1843	.100	.090	.090	0	0.0	74	2	11
451150022F01	CORPUS CHRISTI	NUECES CO	WEST GUTH PARK	81		2189	.100	.090	.080	0	0.0	92	3	11
451150023F01	CORPUS CHRISTI	NUECES CO	MHMR	81		1362	.110	.090	.090	0	0.0	58	2	11
451310044H01	DALLAS	DALLAS CO	CITY 44	81		7970	.180	.150	.140	6	6.4	332	11	11
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	81		6687	.150	.150	.130	4	5.1	280	7	11
451310052H01	DALLAS	DALLAS CO	4230 N. ILLINOIS	81		8001	.130	.130	.120	2	2.2	334	0	11
451320047H01	DALLAS CO	DALLAS CO	LONG CREEK AND L	81		1572	.130	.120	.120	1	5.6	65	0	11
451370003F01	DEER PARK	HARRIS CO	BONNETTE JR. HIG	81		3333	.280	.200	.170	12	32.6	134	1	11
451420054H01	DENTON CO	DENTON CO	DENTON COUNTY	81		6262	.150	.140	.140	9	12.6	259	3	11
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	81		7862	.140	.120	.120	1	1.1	329	4	11
451700028F01	EL PASO	EL PASO CO	6950 ALAMEDA AVE	81		3355	.090	.090	.090	0	0.0	143	2	11
451700036F01	EL PASO	EL PASO CO	LINCOLN SCHOOL	81		2070	.130	.120	.110	1	4.1	88	4	11
451700037F01	EL PASO	EL PASO CO	UNIVERSITY OF TE	81		3294	.130	.120	.110	1	2.6	138	1	11
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	81		7200	.140	.130	.130	4	4.7	302	9	11
451880003F01	FORT WORTH	TARRANT CO	100 N. PECAN	81		2778	.120	.080	.080	0	0.0	114	2	11
452180001F03	GREGG CO	GREGG CO		81		7359	.130	.120	.120	1	1.2	298	5	11
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	81		7911	.250	.220	.200	23	25.0	330	7	11
452330026F01	HARRIS CO	HARRIS CO	1401A SHELDON RO	81		6025	.260	.230	.210	30	40.4	263	11	11
4523300[illegible]F01	HARRIS CO	HARRIS CO	BYESS PARK	81		4295	.260	.220	.200	16	30.8	183	13	11
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	81		7060	.270	.190	.190	11	13.6	286	12	11
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	81		3839	.230	.190	.160	9	20.0	161	0	11
452560037H02	HOUSTON	HARRIS CO	SITE T 19	81		3030	.260	.200	.180	4	8.8	162	0	11
452560038H01	HOUSTON	HARRIS CO	8314 PARKHURST	81		2915	.180	.170	.160	5	15.2	118	6	11
452560039H01	HOUSTON	HARRIS CO	7034 FUQUA	81		3766	.200	.190	.160	6	13.0	157	5	11
452560047H01	HOUSTON	HARRIS CO	4401 1/2 LANG RD	81		2794	.150	.130	.100	2	6.5	112	3	11
452560051H01	HOUSTON	HARRIS CO	13826 CROQUET	81		3114	.170	.160	.150	4	11.5	126	4	11
453910002F01	ODESSA	ECTOR CO	PARKER PARK	81		6691	.100	.100	.090	0	0.0	271	10	11
454190010F01	PORT ARTHUR	JEFFERSON CO	PORT ARTHUR NORT	81		2776	.200	.200	.150	4	12.6	114	6	11
454570032F01	SAN ANTONIO	BEXAR CO	LEON VALLEY BRAN	81		3720	.100	.100	.100	0	0.0	154	5	11
454570036F01	SAN ANTONIO	BEXAR CO	BELLVIEW PARK	81		8113	.150	.120	.120	1	1.0	343	0	11
454570041F01	SAN ANTONIO	BEXAR CO	PARKING LOT -	81		2769	.060	.060	.060	0	0.0	116	3	11
454650002F01	SAN PATRICIO CO	SAN PATRICIO CO	WATER STORAGE FA	81		4675	.130	.120	.120	1	1.0	197	3	11
454715001F01	SEABROOK	HARRIS CO	SEABROOK INTERME	81		7090	.210	.190	.170	20	24.9	287	7	11
455070002F01	TARRANT CO	TARRANT CO	BLUE MOUND RD &	81		5737	.130	.130	.120	2	3.0	232	13	11

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OZONE (PARTS PER MILLION) TEXAS 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
455170002F01	TEXAS CITY	GALVESTON CO	2701 13TH AVE NO	81		1170	.110	.080	.080	0	0.0	47	1	11
455210003F01	TRAVIS CO	TRAVIS CO	OPTIMIST BASEBAL	81		3024	.138	.120	.118	1	2.9	121	14	11
455480001F01	WEST ORANGE	ORANGE CO	2700 AUSTIN AVE	81		5830	.150	.150	.140	5	7.5	237	10	11

OZONE (PARTS PER MILLION) UTAH 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	81		8253	.163	.155	.133	7	7.4	343	1	11
460220002F05	DAVIS CO	DAVIS CO	FARMINGTON BAY	81		5117	.132	.130	.128	7	12.8	211	3	14
460680001F01	OGDEN	WEBER CO	OGDEN,UTAH	81		8494	.108	.104	.100	0	0.0	351	7	11
460800001F01	PROVO	UTAH CO	PROVO UTAH	81		8686	.125	.106	.101	1	1.8	360	3	11
460860001F01	ROY	WEBER CO	2100 W 5300 SOUT	81		6569	.110	.095	.095	0	0.0	272	6	14
460900003F01	SALT LAKE CO	SALT LAKE CO	COTTONWOOD HIGH	81		7751	.138	.120	.118	1	1.1	320	5	14
460900004F05	SALT LAKE CO	SALT LAKE CO	HUNTER CENTRAL S	81		2220	.135	.120	.120	1	3.9	93	5	11
460920001F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	81		8644	.147	.128	.123	2	2.0	357	5	14

OZONE (PARTS PER MILLION) VERMONT 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
470140006F01	BURLINGTON	CHITTENDEN CO	TRAILER UVM	81		3795	.094	.087	.084	0	0.0	154	4	14
470265101A08	GREEN MOUNTAIN NAT.	ADDISON CO		81		7336	.105	.085	.085	0	0.0	302	3	11
470600001F05	WINDSOR	WINDSOR CO	TREATMENT PLANT	81		4064	.093	.091	.088	0	0.0	167	6	14

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OZONE (PARTS PER MILLION) VIRGINIA 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP		DAILY MAX 1-HR			VALS > .125		NBR VALID	MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	3RD	MEAS	EST	DAILY MAX	ASS < STD	ME
480080009H01	ALEXANDRIA	INDEPENDENT CTY	517 N SAINT ASAP	81		7574	.135	.115	.115	1	1.1	321	5	14
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	81		3440	.120	.120	.120	0	0.0	144	3	14
480710008F01	CHESAPEAKE	INDEPENDENT CTY	WEST ROAD,CHESAP	81		3921	.111	.106	.101	0	0.0	164	1	14
480720004F01	CHESTERFIELD CO	CHESTERFIELD CO	BEACH ROAD,VA.H	81		3901	.120	.115	.115	0	0.0	164	4	14
481040009G01	FAIRFAX	INDEPENDENT CTY	10600 PAGE AVENU	81		8663	.113	.107	.108	0	0.0	356	9	14
481060018G01	FAIRFAX CO	FAIRFAX CO	2675 SHERWOOD HA	81		5768	.172	.150	.122	2	3.0	238	4	11
481060018G01	FAIRFAX CO	FAIRFAX CO	2675 SHERWOOD HA	81		2118	.075	.065	.060	0	0.0	88	2	14
481120002F05	FAUQUIER CO	FAUQUIER CO	RT 651	81		1210	.095	.095	.085	0	0.0	50	0	14
481240003F01	FREDERICKSBURG	INDEPENDENT CTY	107 BUTLER ROAD	81		1400	.110	.095	.090	0	0.0	62	0	14
481240003F05	FREDERICKSBURG	INDEPENDENT CTY	107 BUTLER RD	81		2206	.130	.115	.115	1	4.0	92	0	14
481440004F01	HAMPTON	INDEPENDENT CTY	700 SHELL RD	81		8357	.116	.100	.100	0	0.0	347	1	14
481460001F01	HANOVER CO	HANOVER CO	PUMP HOUSE	81		8409	.120	.110	.110	0	0.0	355	3	14
481500012F01	HENRICO CO	HENRICO CO	2112 SPENCER ROA	81		3448	.115	.090	.085	0	0.0	144	2	14
481500014F05	HENRICO CO	HENRICO CO	2401 HARTMAN ST	81		2215	.110	.110	.105	0	0.0	90	0	14
481850001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	81		8530	.130	.115	.105	1	1.0	351	0	11
481920005F01	MARION	SMYTH CO	1021 TERRACE DRI	81		4269	.090	.090	.090	0	0.0	181	1	14
482180001F01	NORTHAMPTON CO	NORTHAMPTON CO	CHERITON POST OF	81		4005	.120	.120	.116	0	0.0	167	1	14
482600009G01	SALEM	INDEPENDENT CTY	SRV CIVIC CENTER	81		5891	.120	.100	.100	0	0.0	245	1	14
482870004G01	SEVEN CORNERS	FAIRFAX CO	6100 ARLINGTON B	81		8308	.133	.117	.110	1	1.1	336	0	11
483220004G51	VINTON	ROANOKE CO	EAST VINTON ELEM	81		720	.050	.040	.040	0	0.0	30	0	14
483220004G05	VINTON	ROANOKE CO	EAST VINTON ELE	81		2667	.100	.090	.090	0	0.0	112	2	14
483240007F01	VIRGINIA BEACH	INDEPENDENT CTY	1444 DIAMOND SPR	81		8677	.120	.115	.115	0	0.0	361	0	14

OZONE (PARTS PER MILLION) WASHINGTON 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP		DAILY MAX 1-HR			VALS > .125		NBR VALID	MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	3RD	MEAS	EST	DAILY MAX	ASS < STD	ME
490360001F01	CLARK CO	CLARK CO	COLUMBIA RIVER H	81		6488	.110	.110	.090	0	0.0	300	2	14
490960001I01	KENT	KING CO	1234 N CENTRAL A	81		7270	.110	.100	.100	0	0.0	316	3	14
490980012F21	KING CO	KING CO	LAKE SAMMAMISH S	81		5558	.150	.120	.100	1	1.5	243	0	14
491560004F01	PIERCE CO	PIERCE CO	FIRE STATION FR	81		5449	.130	.110	.110	1	1.5	239	1	14
492000001F01	SNOHOMISH CO	SNOHOMISH CO	FIRE DIST #22 99	81		3873	.090	.080	.080	0	0.0	167	1	14
492040013F01	SPOKANE	SPOKANE CO	BOONE ST #2	81		4619	.100	.080	.080	0	0.0	196	3	14
492060006F01	SPOKANE CO	SPOKANE CO	MT. VIEW JR HIGH	81		3011	.100	.070	.060	0	0.0	135	0	14
492100001I01	SUMNER	PIERCE CO	JR HI 1508 WILLO	81		6093	.150	.130	.130	3	4.1	269	0	14

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                            OZONE (PARTS PER MILLION)   WEST VIRGINIA   81-81

  METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                                 REP        DAILY MAX 1-HR   VALS > .125  NBR VALID  MISS DAYS
   SITE ID        LOCATION             COUNTY           ADDRESS   YR ORG  #OBS  1ST  2ND  3RD  MEAS    EST  DAILY MAX  ASS < STD  ME
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 500280004F01 CHARLESTON           KANAWHA CO     1558 WASH. ST EA 81      8405 .138 .096 .092     1    1.0     344              8  11
 502120007F01 WHEELING             OHIO CO        WHEELING         81      2419 .095 .081 .074     0    0.0      99              4  11
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QUICK LOOK REPORT

OZONE (PARTS PER MILLION)   WISCONSIN   81-81

METHODS: HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
510080010F01	APPLETON	OUTAGAMIE CO	4321 NORTH BALLA	81		4398	.098	.092	.087	0	0.0	191	9	11
510240009F01	BELOIT	ROCK CO	610 MCKINLEY AVE	81		4264	.114	.099	.095	0	0.0	177	6	14
510400004J05	BUFFALO CO	BUFFALO CO	RR #1 ALMA 54610	81		30	.019	.018	.000	0	0.0	1	0	11
510490001A08	CHEQUAMEGON NATIONA	TAYLOR CO	CHEQUAMEGON NAT.	81		8108	.080	.080	.075	0	0.0	339	6	11
510600005J02	COLUMBIA CO	COLUMBIA CO	MESSER	81		660	.070	.066	.065	0	0.0	28	1	11
510600008J02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RD	81		1334	.093	.091	.086	0	0.0	57	2	11
510600013J02	COLUMBIA CO	COLUMBIA CO	TOWER SITE, RAWL	81		685	.090	.089	.089	0	0.0	29	1	11
510680022F01	DANE CO	DANE CO	4352 WINDSOR ROA	81		6873	.103	.093	.087	0	0.0	296	22	11
510700002F01	DELAVAN	WALWORTH CO	324 BELOIT ROAD	81		4652	.108	.101	.100	0	0.0	199	13	11
510800007F01	DOUGLAS CO	DOUGLAS CO	6810 JOHN STREET	81		3960	.085	.082	.080	0	0.0	170	3	11
510800007F01	DOUGLAS CO	DOUGLAS CO	6810 JOHN STREET	81		1763	.080	.074	.073	0	0.0	76	2	14
511140003J03	GRANT CO	GRANT CO	KIELER	81		1492	.109	.083	.079	0	0.0	65	1	14
511180012F01	GREEN BAY	BROWN CO.	205 N. FISK ST.	81		4271	.110	.093	.092	0	0.0	186	8	11
511340001F01	HUDSON	ST CROIX CO	JCT. OF 13TH & S	81		3294	.117	.090	.082	0	0.0	141	6	11
511340001F01	HUDSON	ST CROIX CO	JCT. OF 13TH & S	81		1557	.076	.072	.070	0	0.0	65	1	14
511540002F01	KENOSHA	KENOSHA CO	7944 SHERIDAN RD	81		4577	.198	.151	.151	7	12.7	199	4	11
511660003F01	LA CROSSE	LA CROSSE CO	COWLEY HALL 17TH	81		4018	.077	.073	.073	0	0.0	175	4	11
511660003F01	LA CROSSE	LA CROSSE CO	COWLEY HALL 17TH	81		1753	.073	.070	.069	0	0.0	76	2	14
511680007J02	LA CROSSE CO	LA CROSSE CO	1.6 KM NNE OF FR	81		2193	.048	.042	.039	0	0.0	92	0	14
511860007F01	MADISON	DANE CO	2602 POST ROAD	81		94	.046	.045	.043	0	0.0	2	0	11
511860007F01	MADISON	DANE CO	2602 POST ROAD	81		4494	.087	.086	.086	0	0.0	186	11	14
511860026F01	MADISON	DANE CO	1601 N. SHERMAN	81		7887	.099	.090	.088	0	0.0	305	20	11
512200040F01	MILWAUKEE	MILWAUKEE CO	1225 S. CARFERRY	81		4375	.183	.152	.139	6	11.4	189	5	11
512200041F01	MILWAUKEE	MILWAUKEE CO	2114 E KENWOOD S	81		6328	.202	.167	.150	8	10.6	267	12	11
512200042F01	MILWAUKEE	MILWAUKEE CO	3401 S 39TH ST	81		7134	.145	.142	.138	4	4.6	305	15	11
512200044F01	MILWAUKEE	MILWAUKEE CO	7828 W APPLETON	81		4350	.160	.130	.123	2	3.8	188	6	11
512200048F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	81		4351	.184	.122	.116	1	1.9	188	8	11
512560007F01	OSHKOSH	WINNEBAGO CO	725 BUTLER AVE.	81		3904	.110	.098	.098	0	0.0	170	8	11
512600005F01	OZAUKEE CO	OZAUKEE CO	GRAFTON HS, 1950	81		7205	.165	.139	.128	4	4.8	294	12	14
512800017F01	RACINE	RACINE CO	1521 WASHINGTON	81		6662	.200	.181	.154	10	12.5	281	15	11
513060003J03	ROCK CO	ROCK CO	DUGAN RD & TOWNL	81		3569	.097	.092	.091	0	0.0	148	3	11
513060005J03	ROCK CO	ROCK CO	CO TRUNK G NEAR	81		3584	.120	.110	.107	0	0.0	148	1	11
513200001J02	SHEBOYGAN CO	SHEBOYGAN CO	141 & TRANSMISSI	81		2728	.138	.132	.118	2	6.3	113	7	11
513200002J02	SHEBOYGAN CO	SHEBOYGAN CO	HWY KK, WILSON T	81		874	.047	.045	.042	0	0.0	35	4	11
513610031F05	UNION GROVE	RACINE CO	901 15TH AVE	81		1460	.160	.107	.103	1	6.0	61	1	14
513640002F05	VILAS CO	VILAS CO	N LAKELAND ELEM	81		3927	.079	.076	.075	0	0.0	167	4	11
513640002F05	VILAS CO	VILAS CO	N LAKELAND ELEM	81		1339	.079	.076	.075	0	0.0	58	1	14
513720003F01	WASHINGTON CO	WASHINGTON CO	429 E. WASHINGTO	81		3855	.143	.118	.115	1	2.8	129	7	11
513760017F01	WAUKESHA	WAUKESHA CO	225 N. GRAND AVE	81		6018	.155	.147	.113	2	2.8	255	13	11

SECTION E. NITROGEN DIOXIDE

Data from continuous chemiluminescence monitors (the reference method), other continuous monitors, and 24-hour bubbler monitors are summarized in the format illustrated in Figure E-1. The right-hand column identifies the method used at each station.

The NO_2 monitoring stations are listed by state in the summary data. Each line contains the site code, site name, county name, site address, and year. The next column records the number of valid values reported. The next two columns list the two highest 1-hour values when the reporting monitor is a continuous instrument. The following two columns list the two highest 24-hour values when the reporting monitor is a bubbler. The next column shows the annual arithmetic mean if four valid quarters of data have been reported. If less than four valid quarters have been reported, a tentative annual mean is shown, followed by a question mark. The valid arithmetic means may be compared with the annual mean standard (100 $\mu g/m^3$) to identify violations.

NITROGEN DIOXIDE

SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MAX. 1-HR		MAX. 24-HR		ARITH MEAN	METH
						1st	2nd	1st	2nd		
	City name if located in a city or county name				Number of valid 24-hour bubbler samples (365 possible) or number of hourly values from continuous monitors (8760 possible)	Two highest 1-hour values, $\mu g/m^3$ (continuous instruments only).		Two highest 24-hour concentrations. $\mu g/m^3$ (bubblers only).		Valid annual arithmetic means, ($\mu g/m^3$) are calculated from four valid quarters.	Method code

Figure E-I. Explanation of column headings in summary data for nitrogen dioxide.

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) ALABAMA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
011040007G02	DECATUR	MORGAN CO	FIRE STA #2	81		4698	179	179			30?	14
011860014H01	HUNTSVILLE	MADISON CO	AIR POLLUTION CO	81		7963	844	835			45	14
011860014H01	HUNTSVILLE	MADISON CO	AIR POLLUTION CO	81		59			68	66	32	84

NITROGEN DIOXIDE (UG/M3) ALASKA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
020560004J02	VALDEZ-CHITINA-WHIT	VALDEZ-CHITINA-	EAST GATE BUILDI	81		8407	180	152			16	12

NITROGEN DIOXIDE (UG/M3) ARIZONA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
030180006F02	COCHISE CO	COCHISE CO	RT 1 BOX 35 (ST	81		36			99	69	18?	84
030370002F03	GRAND CANYON NAT PA	COCONINO CO	GRAND CANYON NAT	81		35			50	47	18?	84
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	81		5155	263	226			21?	14
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	81		4892	94	75			8?	14
030860002G01	TUCSON	PIMA CO		81		8308	395	320			70	14
030860011G01	TUCSON	PIMA CO	22 ST & CRAYCROF	81		7170	451	338			55	11

NITROGEN DIOXIDE (UG/M3) ARKANSAS 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
041880002F01	NORTH LITTLE ROCK	PULASKI CO	NLR AIRPORT	81		6612	265	162			17	14
041880003F01	NORTH LITTLE ROCK	PULASKI CO	SOUTH END OF POP	81		2644	235	188			26?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) CALIFORNIA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASH SODIUM ARSENITE ORIFICE-84, NASH SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
050230001I01	ANAHEIM	ORANGE CO	1010 S HARBOR BL	81		8099	564	564			94	14
050275001I01	APTOS	SANTA CRUZ CO	CABRILLO COLLEGE	81		1598	132	113			24?	14
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	81		1946	489	489			74?	11
050500002I01	AZUSA	LOS ANGELES CO	803 LOREN AVE	81		5749	526	451			102?	14
050520004F01	BAKERSFIELD	KERN CO	CHESTER AVE	81		8184	301	282			64	14
050560001I01	BARSTOW	SAN BERNARDINO	200 E BUENA VIST	81		8135	564	376			47	14
050900002I01	BURBANK	LOS ANGELES CO	228 W PALM	81		1325	526	489			146?	11
050900002I01	BURBANK	LOS ANGELES CO	228 W PALM	81		6816	696	696			131	14
051260002F01	CHICO	BUTTE CO	CHICO	81		6327	113	113			26?	14
051360001I01	CHULA VISTA	SAN DIEGO CO	100 E J ST	81		8056	282	263			46	14
051370001F01	CITRUS HEIGHTS	SACRAMENTO CO	SUNRISE BLVD	81		8176	188	169			35	14
051400002I01	CONCORD	CONTRA COSTA CO	2975 TREAT BLVD	81		8418	226	226			44	14
051740002I01	COSTA MESA	ORANGE CO	PLACENTIA	81		2577	320	320			62?	11
051740002I01	COSTA MESA	ORANGE CO	PLACENTIA	81		5683	545	545			60?	14
052220002I01	EL CAJON	SAN DIEGO CO	110 E LEXINGTON	81		5443	263	244			65?	14
052460002I01	ESCONDIDO	SAN DIEGO CO	600 E VALLEY PKW	81		7141	320	301			51	14
052640001F01	FOLSOM	SACRAMENTO CO	CITY CORPORATION	81		8349	132	132			25	14
052650001I01	FONTANA	SAN BERNARDINO	14836 FOOTHILL B	81		6959	357	320			60	14
052780001I01	FREMONT	ALAMEDA CO	40733 CHAPEL WY	81		8450	244	244			51	14
052800005F01	FRESNO	FRESNO CO	OLIVE	81		8075	395	357			44	14
052800239I01	FRESNO	FRESNO CO	L STREET	81		7920	357	263			48	14
052820002I01	FRESNO CO	FRESNO CO	UC W SIDE FIELD	81		8177	94	75			21	14
053260002I01	HOLLISTER	SAN BENITO CO	FAIRVIEW	81		8641	226	207			22	14
053620001I01	LA HABRA	ORANGE CO	621 W LAMBERT	81		4787	677	620			114?	14
053740001I01	LANCASTER	LOS ANGELES CO	45547 N BEECH ST	81		3813	150	132			24?	11
053900001I01	LENNOX	LOS ANGELES CO	11408 LA CIENEGA	81		8239	790	790			110	14
054100002I01	LONG BEACH	LOS ANGELES CO	3648 N LONG BEAC	81		3788	470	470			83?	11
054180103I01	LOS ANGELES	LOS ANGELES CO	DOWNTOWN	81		8114	846	790			126	14
054180105I01	LOS ANGELES	LOS ANGELES CO	1535 ROBERTSON B	81		2096	545	508			122?	11
054180105I01	LOS ANGELES	LOS ANGELES CO	1535 ROBERTSON B	81		1992	376	376			74?	14
054180106I01	LOS ANGELES	LOS ANGELES CO	1535 S ROBERTSON	81		3908	752	696			100?	14
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	81		877	395	376			111?	11
054200001I01	LOS ANGELES CO	LOS ANGELES CO	18330 GAULT ST R	81		7065	451	451			88	14
054260001I01	LYNWOOD	LOS ANGELES CO	11220 LONG BEACH	81		3919	545	470			100?	11
054720001F01	MODESTO	STANISLAUS CO	1024 J ST	81		2443	282	263			78?	14
054840001I01	MONTEREY	MONTEREY CO	351 MADISON STRE	81		8615	150	150			19	14
055000003I01	NAPA	NAPA CO	2552 JEFFERSON A	81		8571	150	150			33	14
055150001I01	NIPOMO	SAN LUIS OBISPO	148 WILSON ST	81		1742	94	94			23?	14
055180002I01	NORTH HIGHLANDS	SACRAMENTO CO	BLACKFOOT	81		7828	150	132			27	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) NEW YORK 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP		DAILY MAX 1-HR			VALS > .125		NBR VALID	MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	3RD	MEAS	EST	DAILY MAX	ASG < STD	ME
330130002F01	AMHERST	ERIE CO	AUDUBON GOLF COU	81		6478	.100	.099	.098	0	0.0	267	8	11
330280002F01	BABYLON	SUFFOLK CO	E FARMINGDALE WA	81		8355	.150	.140	.135	7	7.1	354	4	11
330480007F01	BINGHAMTON	BROOME CO	WATER TREATMENT	81		7235	.107	.103	.102	0	0.0	304	13	11
331660003F01	ELMIRA	CHEMUNG CO	WATER SOFTENING	81		7434	.112	.100	.100	0	0.0	301	16	11
332660005F01	ERIE CO	ERIE CO	LAWTONS	81		2826	.123	.119	.116	0	0.0	117	2	11
332020002F01	ESSEX CO	ESSEX CO	ASRC WHITEFACE M	81		7418	.101	.095	.095	0	0.0	309	13	11
332480003F01	GLENS FALLS	WARREN CO	RADIO STATION M	81		5942	.098	.085	.079	0	0.0	252	5	11
332900005F01	HEMPSTEAD	NASSAU CO	EISENHOWER PARK	81		8436	.121	.121	.115	0	0.0	357	6	11
334100002F01	MAMARONECK	WESTCHESTER CO	5TH&MADISON	81		8210	.080	.067	.062	0	0.0	343	6	11
334380005F01	MONROE CO	MONROE CO	RT 383	81		6910	.124	.109	.108	0	0.0	290	8	11
334680004F01	NEW YORK CITY	QUEENS CO	QUEENS COLLEGE	81		8321	.185	.153	.132	4	4.1	351	8	11
334680007F01	NEW YORK CITY	KINGS CO	SHEEPSHEAD BAY H	81		5314	.186	.179	.169	13	21.6	217	5	11
334680010F01	NEW YORK CITY	NEW YORK CO	240 2ND AV	81		5365	.155	.142	.121	2	3.2	224	11	11
334680067F01	NEW YORK CITY	RICHMOND CO	S WAGNER HS,BRIE	81		5519	.228	.156	.155	13	20.1	231	7	11
334720006F01	NIAGARA CO	NIAGARA CO	MIDDLEPORT	81		6051	.136	.115	.107	1	1.4	254	4	11
334740006F01	NIAGARA FALLS	NIAGARA CO	61 ST. GIRARD AV	81		7304	.102	.098	.094	0	0.0	292	26	11
335460004F01	ONEIDA CO	ONEIDA CO	CAMDEN	81		7691	.114	.102	.101	0	0.0	325	5	11
335420003F01	POUGHKEEPSIE	DUTCHESS CO	COLUMBUS SCHOOL	81		6903	.151	.103	.102	1	1.2	293	9	11
335680001F01	RENSSELAER	RENSSELAER CO	RIVERSIDE AV.	81		7813	.194	.132	.119	2	2.2	329	10	11
335760004F01	ROCHESTER	MONROE CO	FARMINGTON RD.	81		7411	.128	.114	.106	1	1.1	313	8	11
336020003F01	SCHENECTADY	SCHENECTADY CO	MOUNT PLEASANT H	81		6641	.090	.090	.087	0	0.0	280	7	11
336620015F01	SYRACUSE	ONONDAGA CO	725 VINE	81		8298	.121	.114	.107	0	0.0	349	11	11
336880004F01	UTICA	ONEIDA CO	WURZ AVENUE	81		8139	.094	.093	.083	0	0.0	340	11	11
337240001F01	WAYNE CO	WAYNE CO	WILLIAMSON-WAYNE	81		7371	.166	.117	.110	1	1.2	311	5	11
337480004F01	WHITE PLAINS	WESTCHESTER CO	ORCHARD ST	81		7238	.193	.167	.164	7	8.2	307	4	11

OZONE (PARTS PER MILLION) NORTH CAROLINA 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

					REP		DAILY MAX 1-HR			VALS > .125		NBR VALID	MISS DAYS	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	3RD	MEAS	EST	DAILY MAX	ASG < STD	ME
340460029F03	BUNCOMBE CO	BUNCOMBE CO	FAIRVIEW SCHOOL	81		2190	.083	.082	.082	0	0.0	94	3	11
340700054G01	CHARLOTTE	MECKLENBURG CO	PLAZA/LAKEDELL	81		7638	.127	.121	.120	1	1.1	316	7	11
340945101A08	CROATAN NATIONAL FO	JONES CO	CROATAN	81		7373	.090	.078	.075	0	0.0	304	5	11
341480004G01	FORSYTH CO	FORSYTH CO	PRINCE IBRAHAM	81		2889	.113	.109	.100	0	0.0	119	1	11
341700001F03	GRANVILLE CO	DURHAM CO	BUTNER	81		3122	.098	.098	.089	0	0.0	128	1	11
341780011F03	GUILFORD CO	GUILFORD CO	MCLEANSVILLE	81		2960	.106	.096	.096	0	0.0	124	3	11
342300003F03	LENOIR	CALDWELL CO	HWY 321 N LENOIR	81		899	.070	.060	.060	0	0.0	37	0	14
342580005G02	MECKLENBURG CO	MECKLENBURG CO		81		6260	.132	.116	.115	1	1.4	250	12	11
342580028G03	MECKLENBURG CO	MECKLENBURG CO	HARRISBURG	81		8150	.124	.120	.119	0	0.0	355	8	11
342680002F03	NEW HANOVER CO	NEW HANOVER CO	BLUEBERRY FARM	81		1895	.098	.090	.084	0	0.0	79	1	14
344180001F03	WAKE FOREST	WAKE CO	HWY 98	81		2754	.103	.096	.087	0	0.0	115	1	14

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                              OZONE (PARTS PER MILLION)   NORTH DAKOTA    81-81

    METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

                                                              REP        DAILY MAX 1-HR  VALS > .125  NBR VALID  MISS DAYS
   SITE ID      LOCATION           COUNTY           ADDRESS    YR ORG  #OBS  1ST  2ND  3RD  MEAS    EST  DAILY MAX  ASS < STD  ME
---------------------------------------------------------------------------------------------------------------------------------
350340003F03 DUNN CO            DUNN CO          DUNN CENTER STAT 81      7692 .080 .071 .070    0    0.0     361          1       11
350760001F01 MERCER CO          MERCER CO        WATER TREATMENT  81      4007 .061 .059 .059    0    0.0     179          0       11
                              OZONE (PARTS PER MILLION)   OHIO            81-81

    METHODS:  HOURLY VALUES   CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENSE RHODAMINE B DYE-15

                                                              REP        DAILY MAX 1-HR  VALS > .125  NBR VALID  MISS DAYS
   SITE ID      LOCATION           COUNTY           ADDRESS    YR ORG  #OBS  1ST  2ND  3RD  MEAS    EST  DAILY MAX  ASS < STD  ME
---------------------------------------------------------------------------------------------------------------------------------
360060020H01 AKRON              SUMMIT CO        800 PATTERSON AV 81      7281 .283 .268 .238    6    7.2     305          1       11
360080001F01 ALLEN CO           ALLEN CO         1707 OLD NORTH D 81      3465 .112 .095 .089    0    0.0     141          2       11
360560002H01 BEREA              CUYAHOGA CO      320 FRONT ST     81      3886 .125 .115 .108    1    2.3     161          1       11
361000001H02 CANTON             STARK CO         CITY HALL 218 CL 81      2230 .109 .109 .065    0    0.0      82          3       11
361000016H02 CANTON             STARK CO         MALONE COLLEGE   81      5007 .115 .115 .115    0    0.0     184         14       11
361080001G09 CELINA             MERCER CO        GRAND LAKE ROAD  81      1132 .102 .082 .082    0    0.0      46          1       14
361220019G01 CINCINNATI         HAMILTON CO      1675 GEST STREET 81      8626 .117 .107 .106    0    0.0     364          1       14
361220020G01 CINCINNATI         HAMILTON CO      DRAKE MEMORIAL H 81      4107 .105 .097 .092    0    0.0     170          2       11
361220035G01 CINCINNATI         HAMILTON CO      VINE AND ST. CLA 81      8674 .100 .098 .098    0    0.0     362          1       14
361260001G01 CLARK CO           CLARK CO         RT# 68 NORTH     81      7930 .135 .122 .120    1    1.1     330          4       11
361280002G01 CLERMONT CO        CLERMONT CO      BATAVIA, 389 MAI 81      8719 .117 .102 .102    0    0.0     365          0       14
361300034H01 CLEVELAND          CUYAHOGA CO      891 EAST 152 ST. 81      6764 .118 .110 .103    0    0.0     284          4       11
361340001F03 CLINTON CO         CLINTON CO       LAURAL OAKS CARE 81      7659 .130 .125 .120    2    2.3     318          4       11
361460004F01 COLUMBUS           FRANKLIN CO      2313 CHESAPEAKE  81      8409 .102 .096 .095    0    0.0     346          5       14
361460015F01 COLUMBUS           FRANKLIN CO      395 EAST CAPITAL 81      7258 .103 .095 .093    0    0.0     300          1       14
361460081F01 COLUMBUS           FRANKLIN CO      5750 MAPLE CANYO 81      7794 .120 .114 .110    0    0.0     319          4       14
361480001F01 CONNEAUT           ASHTABULA CO     770 LAKE RD      81      8473 .150 .139 .116    2    2.0     356          2       11
361660019G01 DAYTON             MONTGOMERY CO    2100 TIMBERLANE  81      8332 .115 .115 .112 [illegible] 0.0     352          2       11
361660025G01 DAYTON             MONTGOMERY CO    451 W. THIRD ST. 81      8514 .087 .077 .077 [illegible] 0.0     357          8       11
361980003F01 ELYRIA             LORAIN CO        131 COURT STREET 81      8325 .126 .116 .111 [illegible] 1.0     348          0       11
362720006G01 HAMILTON CO        HAMILTON CO      11590 GROOMS RD. 81      8532 .127 .112 .110    1    1.0     356          1       14
362720010G02 HAMILTON CO        HAMILTON CO      6950 RIPPLE ROAD 81      4480 .112 .107 .090    0    0.0     184          5       11
363400002G01 LEBANON            WARREN CO        SE ST COUNTY HOM 81      8661 .132 .132 .117    2    2.0     361          2       14
363560002F01 LOGAN              HOCKING CO       RT 3 BX 603      81      7402 .110 .095 .092    0    0.0     309          5       14
364160001F01 MEDINA CO          MEDINA CO        1101 WEST LIBERT 81      7874 .119 .115 .111    0    0.0     329          1       11
364340004G01 MIDDLETOWN         BUTLER CO        HOOK FIELD AIRPO 81      6233 .125 .115 .107    1    1.4     264          4       11
364340004G01 MIDDLETOWN         BUTLER CO        HOOK FIELD AIRPO 81      2117 .059 .057 .056    0    0.0      92          0       14
364500007G01 MONTGOMERY CO      MONTGOMERY CO    1900 HARSHMAN RD 81      7407 .125 .125 .120    2    2.3     310          2       11
365320002G02 PAINESVILLE        LAKE CO          71 E HIGH STREET 81      5954 .128 .117 .114    1    1.4     252          2       11
365580001H01 PORTAGE CO         PORTAGE CO       1570 RAVENNA ROA 81      7271 .180 .158 .130    5    5.9     307          2       11
365640001G01 PREBLE CO          PREBLE CO        NATIONAL TRAILS  81      8705 .127 .115 .107    1    1.0     363          0       11
366400009H01 STARK CO           STARK CO         6318 HEMINGER AV 81      6652 .130 .107 .100    1    1.3     268          7       14
366420012I01 STEUBENVILLE       JEFFERSON CO     814 ADAMS STREET 81      7565 .100 .095 .095    0    0.0     315          0       11
366600006H09 TOLEDO             LUCAS CO         26 MAIN STREET   81      8573 .135 .130 .125    3    3.0     356          7       11
366600081H09 TOLEDO             LUCAS CO         FRIENDSHIP PARK  81      8551 .130 .120 .115    1    1.0     356          5       14
367280003H01 WESTLAKE           CUYAHOGA CO      810 CLAGUE ROAD  81      6192 .105 .098 .095    0    0.0     257          1       11
367760007I01 YOUNGSTOWN         MAHONING CO      CENTRAL TOWER BL 81      8510 .145 .130 .115    2    2.1     351          5       11
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

OZONE (PARTS PER MILLION) OKLAHOMA 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
370940037F02	EDMOND	OKLAHOMA CO		81		7190	.115	.112	.104	0	0.0	299	3	11
371740073F03	MC CLAIN CO	MC CLAIN CO	TREE FARM	81		1615	.081	.073	.073	0	0.0	75	0	14
371950046F01	MOORE	CLEVELAND CO	HEALTH CENTER	81		5068	.078	.078	.072	0	0.0	212	1	11
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	81		8290	.103	.090	.087	0	0.0	340	10	11
372800137F01	SKIATOOK	TULSA CO	900 SOUTH OSAGE	81		8405	.133	.127	.121	2	2.0	356	3	11
373000127F02	TULSA	TULSA CO	1326 MOHAWK BLVD	81		8436	.157	.148	.148	3	3.1	352	3	11
373020174F03	TULSA CO	TULSA CO	802 E. 144 TH PL	81		3640	.122	.120	.117	0	0.0	153	0	11
373020174F03	TULSA CO	TULSA CO	802 E. 144 TH PL	81		4292	.093	.092	.087	0	0.0	176	2	14

OZONE (PARTS PER MILLION) OREGON 81-81

METHODS: HOURLY VALUES CHEMILUMINESCENCE-11, ULTRA VIOLET DASIBI CORPORATION-14, CHEMILUMINESCENCE RHODAMINE B DYE-15

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	DAILY MAX 1-HR 1ST	2ND	3RD	VALS > .125 MEAS	EST	NBR VALID DAILY MAX	MISS DAYS ASS < STD	ME
380260004F03	CLACKAMAS CO	CLACKAMAS CO	CARUS - SPANGLER	81		7982	.215	.146	.146	4	4.4	331	3	11
380300004F03	COLUMBIA CO	COLUMBIA CO	SOCIAL SECURITY	81		4053	.115	.109	.107	0	0.0	167	0	11
380420111A08	CROOK CO	CROOK CO	OCHOCO NAT FST	81		7768	.075	.065	.065	0	0.0	317	7	11
380560008F01	EUGENE	LANE CO	537 E 46TH ST	81		8140	.132	.124	.123	1	1.1	339	6	11
381140004F01	MARION CO	MARION CO	10226 MARION RD	81		4911	.126	.124	.120	1	1.0	205	1	14
381160008F01	MEDFORD	JACKSON CO	BEAR CREEK CORP	81		4071	.074	.072	.070	0	0.0	171	0	11
381160008F01	MEDFORD	JACKSON CO	BEAR CREEK CORP	81		3748	.114	.094	.090	0	0.0	158	2	14
381200001F01	MILWAUKIE	CLACKAMAS CO	MILWAUKIE HS 113	81		6677	.108	.106	.105	0	0.0	278	4	11
381200001F01	MILWAUKIE	CLACKAMAS CO	MILWAUKIE HS 113	81		1236	.027	.023	.022	0	0.0	50	0	14

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) COLORADO 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
060140002F01	AURORA	ARAPAHOE CO	AURORA MUNICIPAL	81		7681	619	619			28	14
060380004F01	COLORADO SPRINGS	EL PASO CO	712 S TEJON ST	81		7430	338	282			49	14
060580002F01	DENVER	DENVER CO	2105 BROADWAY	81		7795	790	706			89	14
062210001F01	WELBY	ADAMS CO	E 78TH AVE & STE	81		7794	357	314			46	14

NITROGEN DIOXIDE (UG/M3) CONNECTICUT 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
070060123F01	BRIDGEPORT	FAIRFIELD CO	TRAILER MALLET	81		4802	194	190			50?	14
070220003F01	EAST HARTFORD	HARTFORD CO	30 REMINGTON ROA	81		6826	147	147			36	14
070330017F05	GREENWICH	FAIRFIELD CO	GREENWICH POINT	81		1644	179	175			33?	14
070420123F01	HARTFORD	HARTFORD CO	HARTFORD TRAILER	81		1644	190	182			59?	14
070500002F05	MADISON	NEW HAVEN CO	HAMMONASSET STA	81		1618	160	158			27?	14
070700123F01	NEW HAVEN	NEW HAVEN CO	NEW HAVEN TRAIL	81		4315	197	179			50?	14
071110007F01	STRATFORD	FAIRFIELD CO	STRATFORD POINT	81		3143	168	145			27?	14

NITROGEN DIOXIDE (UG/M3) DELAWARE 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
080100001F01	NEW CASTLE CO	NEW CASTLE CO	CLAYMONT	81		1051	263	244			48?	14
080260002F01	WILMINGTON	NEW CASTLE CO	STATE PRIMARY TR	81		2348	564	526			56?	14

NITROGEN DIOXIDE (UG/M3) DISTRICT OF COL 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
090020017I01	WASHINGTON	WASHINGTON	24TH & L STS. NW	81		7929	254	216			69	14
090020025I01	WASHINGTON	WASHINGTON	PINEY BRANCH & D	81		6730	197	197			55	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) FLORIDA 81-01

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
100180002F01	BARTOW	POLK CO		81		33			42	38	15?	84
100370001G01	BRANDON	HILLSBOROUGH CO	BRANDON WATER 4	81		44			64	47	25?	84
100380005J02	BREVARD CO	BREVARD CO	HUNT ST AND FAY	81		36			33	32	13?	84
100380006J02	BREVARD CO	BREVARD CO	2 KM N OF COURTE	81		40			22	18	8?	84
100380009H02	BREVARD CO	BREVARD CO	INDIAN RIVER	81		13			25	22	17?	84
100660001F01	CLEWISTON	HENDRY CO	U.S. 27 W.	81		36			49	33	16?	84
100860015J02	DADE CO	DADE CO	PALM DR. W OF TA	81		39			28	22	10?	84
100860016J02	DADE CO	DADE CO	PALM DR. E OF 11	81		43			27	26	13?	84
100860023G01	DADE CO	DADE CO	VIRGINIA KEY STP	81		3165	216	141			12?	14
100910002G01	DAVIE	BROWARD CO	UNIV.OF FLA.AGR.	81		44			49	45	28?	84
101260003G01	FORT LAUDERDALE	BROWARD CO	AIR LAB 2	81		25			92	68	40?	84
101260004G01	FORT LAUDERDALE	BROWARD CO	500 S W 14TH CT	81		46			64	62	32?	84
101260005J02	FORT LAUDERDALE	BROWARD CO	SW 49TH CT.	81		36			79	77	36?	84
101260006J02	FORT LAUDERDALE	BROWARD CO	SW 39TH ST	81		42			94	80	43?	84
101260007J02	FORT LAUDERDALE	BROWARD CO	OCEAN DRIVE	81		38			101	66	28?	84
101300002F01	FORT MYERS	LEE CO	SEWAGE PLANT	81		29			33	27	13?	84
101320005F02	FORT PIERCE	ST LUCIE CO	FT.PIERCE FIRE D	81		42			52	34	21?	84
101585001F03	GULF BREEZE	SANTA ROSA CO	CITY HALL BLDG.	81		46			39	30	17?	84
101880093J02	HILLSBOROUGH CO	MANATEE CO	.5 MILE NORTH OF	81		15			23	19	11?	84
101960032H02	JACKSONVILLE	DUVAL CO	KOOKER PARK	81		4683	150	141			29?	14
101960070H01	JACKSONVILLE	DUVAL CO	JAX NAVAL AIR ST	81		5600	160	160			17?	14
102160001F01	LAKELAND	POLK CO	PUBLIC WORKS PAR	81		36			49	49	24?	84
102270001G01	LAUDERDALE LAKES	BROWARD CO	3701 N STATE ROA	81		46			56	53	33?	84
102540023J02	MANATEE CO	MANATEE CO	11.5 MILES EAST	81		15			19	16	11?	84
102540024J02	MANATEE CO	MANATEE CO	INGULFINTERSTATE	81		15			26	24	14?	84
102620005F02	MARTIN CO	MARTIN CO	MILES DAIRY	81		42			28	28	11?	84
102700002G01	MIAMI	DADE CO		81		3082	160	132			25?	14
102860003F02	MULBERRY	POLK CO	MULBERRY FLA	81		38			48	45	17?	84
102880003F01	NAPLES	COLLIER CO	EAST NAPLES FIRE	81		26			45	36	17?	84
103240002J05	ORANGE CO	ORANGE CO	NE COR:SEC 13,T2	81		715	32	32			10?	14
103480002F01	PANAMA CITY	BAY CO	HEALTH DEPARTMEN	81		28			39	32	19?	84
103530001G01	PEMBROKE PINES	BROWARD CO	7900 JOHNSON ST	81		44			51	51	29?	84
103540003F02	PENSACOLA	ESCAMBIA CO	UWF LIBRARY	81		40			41	38	21?	84
103540016F02	PENSACOLA	ESCAMBIA CO	MONSANTO SOUTH	81		46			38	32	17?	84
103760002F01	PUNTA GORDA	CHARLOTTE CO	3201 GOLF COURSE	81		32			24	23	11?	84
103780003J02	PUTNAM CO	PUTNAM CO	CRACKER SWAMP RD	81		2			15	13	14?	84
103780004J02	PUTNAM CO	PUTNAM CO	TELVINGTON RD	81		53			24	19	10?	84
103780005J02	PUTNAM CO	PUTNAM CO	NEAR US HWY #17	81		20			22	20	14?	84
103840001J02	RIVIERA BEACH	PALM BEACH CO		81		78			70	65	20?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

                    NITROGEN DIOXIDE  (UG/M3)          FLORIDA          81-81

   METHODS: HOURLY VALUES  COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASH SODIUM ARSENITE ORIFICE-84, NASH SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

                                                              REP          MAX 1-HR        MAX 24-HR  ARIT
  SITE ID        LOCATION             COUNTY          ADDRESS    YR ORG  #OBS  1ST  2ND        1ST   2ND  MEAN          METH
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103840002J02 RIVIERA BEACH      PALM BEACH CO   V AVE AND 10 ST  81        79                   65    54   26?            84
103980010G01 ST PETERSBURG      PINELLAS CO                      81      5752   141  141                   26?            14
104060011F02 SANTA ROSA CO      SANTA ROSA CO   COURTHOUSE (JAY) 81        46                   41    38   19?            84
104140001J02 SEMINOLE CO        SEMINOLE CO     HWY 46 AND STATE 81        34                   63    60   32?            84
104360022G02 TAMPA              HILLSBOROUGH CO 111 NO DALE MABR 81        31                   77    75   56?            84
104360045G01 TAMPA              HILLSBOROUGH CO STADIUM          81        44                   75    75   42?            84
104360051G02 TAMPA              HILLSBOROUGH CO HOOKERS, POINT   81        43                   71    62   30?            84
104360052G01 TAMPA              HILLSBOROUGH CO HCEPC OFFICE     81      5960   263  179                   38?            14
104360053G02 TAMPA              HILLSBOROUGH CO BALLAST POINT    81        42                   56    55   24?            84
104360055G01 TAMPA              HILLSBOROUGH CO TAMPA PUMP STATI 81      4330   128  128                   25?            14
104600001J02 VOLUSIA CO         VOLUSIA CO      HWY 17-92 BENSON 81        37                   58    58   30?            84
104760001G01 WEST PALM BEACH    PALM BEACH CO   FIRST ST & TAMAR 81      5962   154  149                   22?            14
104900002F01 WINTER PARK        ORANGE CO                        81      2468   289  281                   49?            11
104900002F01 WINTER PARK        ORANGE CO                        81      1320   239  235                   55?            14


                    NITROGEN DIOXIDE  (UG/M3)          GEORGIA          81-81

   METHODS: HOURLY VALUES  COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASH SODIUM ARSENITE ORIFICE-84, NASH SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

                                                              REP          MAX 1-HR        MAX 24-HR  ARIT
  SITE ID        LOCATION             COUNTY          ADDRESS    YR ORG  #OBS  1ST  2ND        1ST   2ND  MEAN          METH
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110200001F01 ATLANTA            FULTON CO       FULTON CO. HEALT 81      3251   188  169                   47?            14


                    NITROGEN DIOXIDE  (UG/M3)          HAWAII           81-81

   METHODS: HOURLY VALUES  COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASH SODIUM ARSENITE ORIFICE-84, NASH SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

                                                              REP          MAX 1-HR        MAX 24-HR  ARIT
  SITE ID        LOCATION             COUNTY          ADDRESS    YR ORG  #OBS  1ST  2ND        1ST   2ND  MEAN          METH
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120140004F01 HONOLULU CO        HONOLULU CO     AVENUE FISHERIE  81      1010    77   68                   11?            11
120140004F01 HONOLULU CO        HONOLULU CO     AVENUE FISHERIE  81        41    21   17                    7?            14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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                              NATIONAL AEROMETRIC DATA BANK
                                    QUICK LOOK REPORT

                       NITROGEN DIOXIDE  (UG/M3)        ILLINOIS        81-81

   METHODS: HOURLY VALUES  COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

                                                                   REP          MAX 1-HR         MAX 24-HR   ARIT
   SITE ID        LOCATION              COUNTY         ADDRESS       YR ORG  #OBS  1ST  2ND         1ST  2ND  MEAN           METH
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140140001G01 ALSIP                 COOK CO       4500 W. 123RD ST 81        35                 152  145   97?            94
140500001G01 BLUE ISLAND           COOK CO       12700 SACREMENTO 81        58                 165  164   93             94
140780001G01 CALUMET CITY          COOK CO       755 PULASKI ROAD 81         4                  86   83   79?            94
141220003H01 CHICAGO               COOK CO       6545 W HURLBUT   81        59                 130  109   67             94
141220005H01 CHICAGO               COOK CO       536 S CLARK ST   81        60                 132  130   85             94
141220009H01 CHICAGO               COOK CO       8010 S KOSTNER A 81        58                 109  103   66             94
141220011H01 CHICAGO               COOK CO       3030 NO MOBILE A 81        61                 117  109   68             94
141220033H01 CHICAGO               COOK CO       10810 S AVENUE   81        60                 105  102   [illegible]    94
141220032H01 CHICAGO               COOK CO       3300 E CHELTENHA 81        57                 130  102   55             94
141220037H01 CHICAGO               COOK CO       5350 N ASHLAND   81        61                 133  128   77             94
141220039F01 CHICAGO               COOK CO       HURON AND FAIRBA 81      7023   391  378                 61             14
141220040F01 CHICAGO               COOK CO       160 N. LASALLE S 81      8113   367  293                 72             14
141220045G01 CHICAGO               COOK CO       LINCOLN PARK ZOO 81      3824   515  248                 40?            14
141220047H01 CHICAGO               COOK CO       140 LARABEE      81        61                 116  115   71             94
141240001G01 CHICAGO HEIGHTS       COOK CO       DIXIE HWY AND 10 81         4                 113   90   78?            94
141340001G01 CICERO                COOK CO       15TH ST + 50TH A 81        54                 162  154   95             94
141640001G01 DES PLAINES           COOK CO       1755 SOUTH WOLF  81        59                 165  150   89             94
142120010F01 EAST ST LOUIS         ST CLAIR CO   RAPS SITE        81       790   197  167                 41?            14
142520001G01 FLOSSMOOR             COOK CO       999 KEDZIE AVENU 81        55                 154  141   71             94
143180001G01 HARVEY                COOK CO       157TH ST + LEXIM 81        55                 188  145   81             94
143420001G01 HILLSIDE              COOK CO       WOLF + HARRISON  81        59                 139  137   85             94
145320001G01 MORTON GROVE          COOK CO       9111 WAUKEGAN RD 81        58                 205  182   91             94
145680001G01 NORTH RIVERSIDE       COOK CO       2350 DES PLAINES 81      2684 [illegible] 190            48?            14
145740002G01 OAK PARK              COOK CO       LAKE AND GROVE S 81        68                 194  162   88             94
147160005G01 SKOKIE                COOK CO       9800 LAWLER      81      2104   158  158                 [illegible]    14
147160005G01 SKOKIE                COOK CO       9800 LAWLER      81         5                  88   75   75?            94
147520001G01 SUMMIT                COOK CO       60TH AND 74TH AV 81        57                 192  165   91             94
148360001G01 WILMETTE              COOK CO       CENTRAL SCH 9TH  81        58                 165  160   82             94




? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) INDIANA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
150640003F01	CHARLESTOWN	CLARK CO	ARMY AMMUNITION	81		7106	355	355			31	14
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	81		5964	526	393			55?	14
152040050F01	INDIANAPOLIS	MARION CO	FT. BENJAMIN HAR	81		403	120	107			37?	14
152140001J02	JEFFERSON CO	JEFFERSON CO	BACON RIDGE STAT	81		8226	167	109			19	14
153460002J03	POSEY CO	POSEY CO	DARNELL SCHOOL R	81		5740	182	177			20?	14
153940002J02	SPENCER CO	SPENCER CO	SANDY CREEK STAT	81		7909	111	92			19	14
153940006J02	SPENCER CO	SPENCER CO	ROCKPORT STATION	81		8552	92	86			18	14
154020001J02	SULLIVAN CO	SULLIVAN CO	FAIRBANKS STATIO	81		8456	103	100			15	14
154220001J02	VANDERBURGH CO	VANDERBURGH CO	PERRY TWP SUBSTA	81		6139	583	575			23?	14
154220002J02	VANDERBURGH CO	VANDERBURGH CO	ROTH ROAD	81		5787	126	122			25?	14
154260012J02	VIGO CO	VIGO CO	PRAIRE CREEK STA	81		8313	113	105			18	14

NITROGEN DIOXIDE (UG/M3) IOWA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
160640013G01	CEDAR RAPIDS	LINN CO	4426 COUNCIL STR	81		61			81	65	32	84
160960023F01	COUNCIL BLUFFS	POTTAWATTAMIE C	LONGFELLOW SCHOO	81		1			3		3?	94
161180001G01	DES MOINES	POLK CO	9TH AND MULBERRY	81		42			130	130	30?	84
161180046G02	DES MOINES	POLK CO	NATIONAL BY-PROD	81		44			146	142	38?	84
164020006J05	WOODBURY CO	WOODBURY CO	NORTH SITE	81		2617	137	100			12?	14
164020007J05	WOODBURY CO	WOODBURY CO	SNYDER BEND PARK	81		2660	83	58			9?	14

NITROGEN DIOXIDE (UG/M3) KANSAS 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
171800017J03	KANSAS CITY	WYANDOTTE CO	2815 NORTH 115TH	81		4533	163	134			27?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) KENTUCKY 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
180030002F01	ALEXANDRIA	CAMPBELL CO	U.S. POST OFFICE	81		15			57	51	37?	84
180080003F01	ASHLAND	BOYD CO	19TH & CARTER	81		14			86	58	36?	84
180080010F01	ASHLAND	BOYD CO	CLAY SCHOOL-ASHL	81		1926	211	175			32?	14
180080012F01	ASHLAND	BOYD CO	41ST & WINCHESTE	81		14			51	44	26?	84
180100003F01	BALLARD CO	BALLARD CO	HEALTH DEPT LACE	81		11			78	52	33?	84
180280002F01	BOONE CO	BOONE CO	GRANT ST PETERSB	81		14			47	40	30?	84
180280003F03	BOONE CO	BOONE CO	EAST BEND BAPTIS	81		1756	75	75			18?	14
180280006J02	BOONE CO	BOONE CO	PETERSBURG STATI	81		6393	141	117			25?	14
180320004F01	BOWLING GREEN	WARREN CO	16 CHESTNUT STRE	81		15			58	53	36?	84
180320005F01	BOWLING GREEN	WARREN CO	COLONNADE BLDG W	81		15			48	43	30?	84
180500004F05	CALLOWAY CO	CALLOWAY CO	MURRAY STATE UNI	81		13			26	17	11?	84
180560001F03	CARROLL CO	CARROLL CO	GHENT ELE. SCH.	81		12			39	38	25?	84
180600001F01	CARROLLTON	CARROLL CO	CARROLL CO MIDDL	81		11			46	36	20?	84
180620002F01	CARTER CO	CARTER CO	MUNICIPAL BUILDI	81		10			30	29	19?	84
180660001F01	CATLETTSBURG	BOYD CO	COUNTY COURT HOU	81		14			92	84	36?	84
180680002F01	CENTRAL CITY	MUHLENBERG CO	CENTRAL CITY ELE	81		12			54	54	33?	84
180780001F01	CORBIN	WHITLEY CO	CITY UTILITY BUI	81		11			78	74	54?	84
180880001F01	CYNTHIANA	HARRISON CO	PLEASANT ST	81		12			49	43	36?	84
180960001F01	DAYTON	CAMPBELL CO	9TH & MAPLE	81		2139	164	160			59?	14
181040002F01	ELIZABETHTOWN	HARDIN CO	HARDIN CO HEALTH	81		15			52	46	30?	84
181100001F01	ERLANGER	KENTON CO	505 COMMONWEALTH	81		11			67	61	37?	84
181220001F01	FLORENCE	BOONE CO	MUNICIPAL BLDG	81		11			54	54	33?	84
181260001F01	FORT THOMAS	CAMPBELL CO	130 N FT THOMAS	81		13			50	50	34?	84
181280004F05	FRANKFORT	FRANKLIN CO		81		15			50	47	32?	84
181280005F01	FRANKFORT	FRANKLIN CO	PUBLIC UTILITIES	81		15			54	50	34?	84
181300001F01	FRANKLIN	SIMPSON CO	EAST ELE SCH	81		13			60	52	38?	84
181320001F03	FRANKLIN CO	FRANKLIN CO	FISH HATCHYA SMA	81		15			29	24	15?	84
181380001F03	GALLATIN CO	GALLATIN CO	GALLATIN CO HIGH	81		15			40	39	28?	84
181440001F01	GLASGOW	BARREN CO	GLASGOW CITY HAL	81		15			51	50	36?	84
181520001F01	GREEN CO	GREEN CO	GREENSBURG ELE.	81		15			39	30	24?	84
181540004F01	GREENUP CO	GREENUP CO	U.S. 23	81		12			60	44	33?	84
181540005F01	GREENUP CO	GREENUP CO	VOCATIONAL SCHOO	81		14			43	37	23?	84
181580003F01	HANCOCK CO	HANCOCK CO	CO HI SCH HAWESV	81		10			35	34	20?	84
181580012F01	HANCOCK CO	HANCOCK CO	SECOND STREET LE	81		12			36	31	22?	84
181720001F01	HAZARD	PERRY CO	KY EMPLOY OFF HI	81		13			74	69	39?	84
181740002F01	HENDERSON	HENDERSON CO	HENDERSON CO HEA	81		10			56	56	40?	84
181740004F01	HENDERSON	HENDERSON CO	JEFFERSON ELEM S	81		12			64	62	37?	84
181740005F01	HENDERSON	HENDERSON CO	COUNTY BOARD OF	81		12			81	67	47?	84
181740006F01	HENDERSON	HENDERSON CO	1699 N GREEN STR	81		1966	132	126			35?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

                         NITROGEN DIOXIDE  (UG/M3)        KENTUCKY        81-81

   METHODS: HOURLY VALUES  COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

                                                                 REP          MAX 1-HR        MAX 24-HR  ARIT
  SITE ID      LOCATION              COUNTY           ADDRESS     YR ORG  #OBS  1ST   2ND       1ST   2ND MEAN          METH
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181740009F01 HENDERSON            HENDERSON CO    1131 5TH ST.      81       12                  68    61   44?           84
181740010F01 HENDERSON            HENDERSON CO    WRIGHT ST         81       10                  53    50   35?           84
181760001F02 HENDERSON CO         HENDERSON CO    NIAGARA SCHOOL (  81       12                  48    35   26?           84
181860002F01 HOPKINSVILLE         CHRISTIAN CO    CHRISTIAN CO VOC  81       11                  38    36   26?           84
181920013G01 JEFFERSON CO         JEFFERSON CO    LAKE DREAMLAND    81       15                  64    64   45?           84
181920027G03 JEFFERSON CO         JEFFERSON CO    BATES SCHOOL      81       12                  64    46   33?           84
182140001F01 LAWRENCE CO          LAWRENCE CO     PIKE AND MAIN CR  81       11                  46    37   25?           84
182220002F01 LEITCHFIELD          GRAYSON CO      MILKEY ELEMENTAR  81       15                  43    39   28?           84
182300003F01 LEXINGTON-FAYETTE    FAYETTE CO      U.K. ENG. BLDG.   81       14                  66    55   39?           84
182300004F01 LEXINGTON-FAYETTE    FAYETTE CO      CASTLEWOOD PARK   81       14                  67    51   48?           84
182300005F01 LEXINGTON-FAYETTE    FAYETTE CO      SOUTHLAND PARK    81       14                  65    48   37?           84
182300012F01 LEXINGTON-FAYETTE    FAYETTE CO      NEWTOWN PIKE      81     2097   115   111                   35?           14
182320002F02 LIVINGSTON CO        LIVINGSTON CO   HWY 423           81       13                  44    28   21?           84
182360002F01 LONDON               LAUREL CO       OLD CTY GARAGE 1  81       15                  75    67   44?           84
182380004G02 LOUISVILLE           JEFFERSON CO    STANDIFORD FIELD  81       15                 121    76   57?           84
182380009G01 LOUISVILLE           JEFFERSON CO    2425 PORTLAND AV  81       12                 114    93   67?           84
182380015G01 LOUISVILLE           JEFFERSON CO    37TH & BROADWAY   81       14                 113    70   54?           84
182380019G01 LOUISVILLE           JEFFERSON CO    FIRE STN #20      81       11                 110    84   61?           84
182380020G01 LOUISVILLE           JEFFERSON CO    FLOYD AND JEFFER  81       11                 111    95   59?           84
182380021G01 LOUISVILLE           JEFFERSON CO    WLKY TV OFFICE B  81       15                  84    72   54?           84
182380041G01 LOUISVILLE           JEFFERSON CO    4201ALGONQUIN PK  81       13                  71    68   39?           84
182540001F01 MADISONVILLE         HOPKINS CO      MADELL ELEM SCH   81       11                  73    45   37?           84
182600010F01 MARSHALL CO          MARSHALL CO     JOHNSON SUPPLY C  81       11                  53    46   31?           84
182660002F01 MAYFIELD             GRAVES CO       EAST COLLEGE STR  81       14                  44    35   22?           84
182680004F01 MAYSVILLE            MASON CO        WATER PLT 600 E   81       13                  38    32   14?           84
182780001F01 MIDDLESBOROUGH       BELL CO                           81       14                  74    58   40?           84
183090001G01 OKOLONA              JEFFERSON CO    OUTER LOOP & PRE  81       14                  93    92   62?           84
183100002F01 OLDHAM CO            OLDHAM CO       FIFTH & JEFFERSO  81       14                  44    39   29?           84
183140001F01 OWENSBORO            DAVIESS CO      1316 W 4TH ST     81       13                  76    65   44?           84
183140002F01 OWENSBORO            DAVIESS CO      1425 E 4TH ST     81       14                  62    53   36?           84
183140005F01 OWENSBORO            DAVIESS CO      WYNDALL SHPG CTR  81     1181    88    86                   30?           14
183140010F01 OWENSBORO            DAVIESS CO      OWENSBORO HIGH S  81       14                  58    53   40?           84
183180002F01 PADUCAH              MC CRACKEN CO   1400 THOMPSON AV  81       14                  82    63   42?           84
183180003F01 PADUCAH              MC CRACKEN CO   2400 WASHINGTON   81       14                  83    82   48?           84
183180004F01 PADUCAH              MC CRACKEN CO   BRAZELTON SCHOOL  81       13                  87    78   51?           84
183180024F01 PADUCAH              MC CRACKEN CO   JPECC BUILDING    81     1998   167   152                   36?           14
183180024F01 PADUCAH              MC CRACKEN CO   JPECC BUILDING    81       14                  72    55   36?           84
183320001F01 PIKEVILLE            PIKE CO         WATER PLANT JULI  81       15                  63    56 [illegible]      84
183340001F02 PINEVILLE            BELL CO         PINEVILLE ELE SC  81       13                  58 [illegible] 29?         84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) KENTUCKY 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
183400001F01	PRESTONSBURG	FLOYD CO	HEALTH DEPT 21 N	81		12			56	55	37?	84
183420002F01	PRINCETON	CALDWELL CO	111 MARKET	81		11			56	47	36?	84
183500001F01	RICHMOND	MADISON CO	EAST & EAST MAIN	81		14			57	51	39?	84
183600002F01	RUSSELLVILLE	LOGAN CO	LOGAN ELEM.SCHOO	81		15			45	40	30?	84
183620004G01	ST MATTHEWS	JEFFERSON CO	133 BRECKINRIDGE	81		14			92	79	56?	84
183710003F01	SHEPHERDSVILLE	BULLITT CO	WATER PLANT BOAR	81		12			60	60	36?	84
183710004F05	SHEPHERDSVILLE	BULLITT CO	ROBY ELE SCHOOL	81		460	90	86			37?	14
183720001G01	SHIVELY	JEFFERSON CO	3016 DIXIE HWY	81		14			141	96	67?	84
183760002F01	SOMERSET	PULASKI CO	COLLEGE STREET	81		15			54	53	38?	84
183880002F03	TRIMBLE CO	TRIMBLE CO	MILTON ELEM SCH	81		10			29	28	20?	84
183880004J02	TRIMBLE CO	TRIMBLE CO	LIBERTY RIDGE ST	81		8630	117	103			19	14
184100002F05	WINCHESTER	CLARK CO	U.S. 60	81		15			61	46	34?	84

NITROGEN DIOXIDE (UG/M3) LOUISIANA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
190080001F01	ALEXANDRIA	AVOYELLES PAR	1200 TEXAS AVE	81		54			68	63	35	84
190280002F01	BATON ROUGE	EAST BATON ROUG	3142 EVANGELINE	81		54			106	89	53	84
190280003F01	BATON ROUGE	EAST BATON ROUG	EAST END OF ASTE.	81		55			29[illegible]	93	32	84
190280005F02	BATON ROUGE	EAST BATON ROUG	OLD BRIDGE	81		53			1[illegible]2	121	55	84
190820002F01	DONALDSONVILLE	ASCENSION PAR	C.F. INDUSTRIES	81		50			[illegible]1	70	35	84
191280002F01	IBERVILLE PAR	IBERVILLE PAR	CARVILLE	81		57			75	64	23	84
191280004F02	IBERVILLE PAR	IBERVILLE PAR	WINTZ MEAT MARKE	81		52			71	58	35	84
191500001F01	LAFAYETTE	LAFAYETTE PAR	HEALTH & CIVIC C	81		51			67	67	36	84
191600002F01	LAKE CHARLES	CALCASIEU PAR	MCNEESE STATE CO	81		57			64	57	27	84
191740001F02	LIVINGSTON PAR	LIVINGSTON PAR	BROWNING-FERRIS	81		58			52	43	18	84
191870001F01	METAIRIE	JEFFERSON PAR	BORDENS CO AIRLI	81		61			85	81	40	84
191900001F01	MONROE	OUACHITA PAR	2913 DESIARD STR	81		56			68	61	32	84
192020002F01	NEW ORLEANS	ORLEANS PAR	421 LOYOLA AVE	81		59			103	103	57	84
192020012F01	NEW ORLEANS	ORLEANS PAR	CITY PARK	81		6892	502	423			24	14
192040001F02	NEW ROADS	POINTE COUPEE P	TED DAVIS' RESI	81		58			42	40	18	84
192520100J02	ST CHARLES PAR	ST CHARLES PAR	RIVER PARK APART	81		4365	335	310			36?	14
192580002F01	ST JOHN THE BAPTIST	ST JOHN THE BAP	AZALEA & SOUTH	81		55			70	64	29	84
192740001F01	SHREVEPORT	CADDO PAR	1866 KINGS HI[illegible]	81		54			69	63	35	84
193180002F01	WESTLAKE	CALCASIEU PAR	701 JOHNSON ST.	81		59			63	52	29	84
193180004F02	WESTLAKE	CALCASIEU PAR	BFI-WESTLAKE	81		56			52	52	15	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) MAINE 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
200885006J02	OXFORD CO	OXFORD CO	IP CANTON KENNET	81		2854	73	73			8?	14
200960004F01	PORTLAND	CUMBERLAND CO	PORT H S 285 CUM	81		5			95	66	47?	84

NITROGEN DIOXIDE (UG/M3) MARYLAND 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
210060002G01	ANNAPOLIS	ANNE ARUNDEL CO	ST JOHNS	81		8			62	53	42?	84
210080002G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	SR HI SCH (ODENT	81		15			88	82	42?	84
210080003G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	PUB WKS BLDG, GL	81		6049	352	312			36?	14
210080006G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	RT 176 & 170 (HA	81		15			84	61	41?	84
210080008G01	ANNE ARUNDEL CO	ANNE ARUNDEL CO	SOU SR HI SCH (H	81		15			80	75	36?	84
210080019G05	ANNE ARUNDEL CO	ANNE ARUNDEL CO	FORT MEADE	81		6323	699	572			31?	14
210120004H01	BALTIMORE	INDEPENDENT CTY	AIRMON 34 REED	81		3159	239	233			64?	14
210120011H01	BALTIMORE	INDEPENDENT CTY	AIRMON 32	81		1217	175	165			45?	14
210120018F01	BALTIMORE	INDEPENDENT CTY	AIRMON 2 GUILFOR	81		6831	320	295			57	14
210120040H01	BALTIMORE	INDEPENDENT CTY	ST. 34 OLD TOWN	81		153	836	500			87?	14
210140010G01	BALTIMORE CO	BALTIMORE CO	PERRY HALL	81		6851	235	190			27	14
210300001F01	CAMBRIDGE	DORCHESTER CO	CAMBRIDGE FIRE D	81		6			65	47	32?	84
210440001F01	CHARLES CO	CHARLES CO	COMMUNITY COLLEG	81		10			94	45	33?	84
210560001G01	CUMBERLAND	ALLEGANY CO	CUMBERLAND CITY	81		12			67	67	47?	84
210660001F01	ELKTON	CECIL CO	COUNTY COURT HOU	81		12			109	68	50?	84
210680001G01	ESSEX	BALTIMORE CO	AIRMON 22	81		7510	342	331			47	14
210740003F02	FREDERICK CO	FREDERICK CO	CARROLL MANOR SC	81		12			66	36	21?	84
210800003F03	GARRETT CO	GARRETT CO	CO AIRPORT (OAK	81		14			54	47	24?	84
210840002F01	GREENBELT	PRINCE GEORGES	GREENBELT	81		7574	220	211			32	14
211360002G01	RIVIERA BEACH	ANNE ARUNDEL CO	AIRMON 12	81		5147	243	227			34?	14
211380001F01	ROCKVILLE	MONTGOMERY CO	ROCKVILLE	81		6061	154	137			28?	14
211560001F01	SUITLAND-SILVER HIL	PRINCE GEORGES	AIRMON 03 SUITLA	81		5794	211	173			38?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) MASSACHUSETTS 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
220240002F01	BOSTON	METROPOLITAN BO	590 COMMONWEALTH	81		596	188	160			65?	11
220240002F01	BOSTON	METROPOLITAN BO	590 COMMONWEALTH	81		5967	376	367			77?	14
220240021F01	BOSTON	METROPOLITAN BO	BREMAN ST EAST B	81		7323	214	207			56	14
222100003F01	SOMERVILLE	METROPOLITAN BO	TUFTS UNIVERSITY	81		5449	201	197			49?	14
222160014F01	SPRINGFIELD	PIONEER VALLEY	FERNBANK STREET	81		453	94	88			26?	11
222160014F01	SPRINGFIELD	PIONEER VALLEY	FERNBANK STREET	81		3753	291	282			65?	14
222640012F01	WORCESTER	CENTRAL MASSACH	NEW SALEM & WASH	81		680	188	179			58?	11
222640012F01	WORCESTER	CENTRAL MASSACH	NEW SALEM & WASH	81		1166	263	244			55?	14
222640019F01	WORCESTER	CENTRAL MASSACH	DPW YARD BELMONT	81		3128	30[illegible]	235			31?	14

NITROGEN DIOXIDE (UG/M3) MICHIGAN 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
231180016G01	DETROIT	WAYNE CO	2451 MARQUETTE	81		8590	244	237			56	14
231180019G01	DETROIT	WAYNE CO	11600 EAST SEVEN	81		8016	201	194			39	14
232840012F01	LANSING	INGHAM CO	400 N PENNSYLVAN	81		626	226	215			65?	11
232840012F01	LANSING	INGHAM CO	400 N PENNSYLVAN	81		2895	132	131			35?	14
234000001F01	OAK PARK	OAKLAND CO	OAK PARK HIGH SC	81		508	897	646			80?	11
234000001F01	OAK PARK	OAKLAND CO	OAK PARK HIGH SC	81		4352	277	263			70?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) MINNESOTA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
240340002F01	BLAINE	ANOKA CO	ANOKA CO. AIRPOR	81		39			85	71	28?	84
240940020F02	DAKOTA CO	DAKOTA CO	55 & 52 (PINE BE	81		38			68	55	29?	84
241040005G01	DULUTH	ST LOUIS CO	1628 W SUPERIOR	81		31			79	73	33?	84
241040027G01	DULUTH	ST LOUIS CO	KOAL BLDG.	81		31			79	77	38?	84
242260014H01	MINNEAPOLIS	HENNEPIN CO	2000 E FRANKLIN	81		48			96	85	53?	84
242260047F01	MINNEAPOLIS	HENNEPIN CO	S 7TH & HENNEPIN	81		34			109	103	45?	84
242260050F01	MINNEAPOLIS	HENNEPIN CO	143-13TH AVE NE	81		6486	891	891			50?	14
242260050F01	MINNEAPOLIS	HENNEPIN CO	143-13TH AVE NE	81		39			88	64	35?	84
243080001H02	RICHFIELD	HENNEPIN CO	69TH ST & HUMBOL	81		48			102	92	51?	84
243120001G01	ROCHESTER	OLMSTED CO	415 4TH SE	81		45			49	47	23?	84
243180003F01	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	81		6910	233	199			33	14
243180003F01	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	81		38			56	56	27?	84
243220021H01	ST CLOUD	STEARNS CO	315 ST GERMAIN S	81		42			38	36	23?	84
243300003H01	ST PAUL	RAMSEY CO	2179 UNIVERSITY	81		40			83	77	43?	84
243300031H01	ST PAUL	RAMSEY CO	TENTH & MINNESOT	81		48			88	85	49?	84

NITROGEN DIOXIDE (UG/M3) MISSISSIPPI 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
251260010F01	JACKSON	HINDS CO	5010 RIDGEWOOD R	81		2819	175	146			33?	14

NITROGEN DIOXIDE (UG/M3) MISSOURI 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
260030001G01	AFFTON	ST LOUIS CO	LIN FERRY & L'BE	81		8333	192	175			40	14
261040001G01	CLAYTON	ST LOUIS CO	55 HUNTER AVE	81		8537	158	147			38	14
261680001G01	FERGUSON	ST LOUIS CO	FLORISSANT VALLE	81		8363	212	212			41	14
262280012F01	JEFFERSON CO	JEFFERSON CO	ARNOLDTENBROOK &	81		2482	586	500			26?	14
262380023H01	KANSAS CITY	PLATTE CO	11500 N 71 HWY	81		4397	135	130			13?	14
262380025H01	KANSAS CITY	CLAY CO	49TH & WINCHESTE	81		6690	200	191			16	14
264120001G01	ST ANN	ST LOUIS CO	10267 ST CHARLES	81		8447	224	222			48	14
264300006G01	ST LOUIS CO	ST LOUIS CO	305 WEIDMAN ROAD	81		8475	152	147			31	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) MONTANA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
270160018F01	BUTTE-SILVER BOW	SILVER BOW CO	HEBGEN PARK #2	81		2314	278	276			41?	14

NITROGEN DIOXIDE (UG/M3) NEBRASKA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
280460001J05	DAKOTA CO	DAKOTA CO	NEBRASKA SITE	81		2730	85	75			7?	14
281560012G01	LINCOLN	LANCASTER CO	POLICE STATION	81		58			97	86	43	84
281680019G01	OMAHA	DOUGLAS CO	41ST & WOOLWORTH	81		57			62	58	31	84
281680028G01	OMAHA	DOUGLAS CO	2411 O ST	81		59			77	73	38	84
281680033G01	OMAHA	DOUGLAS CO	10TH & MARCY	81		60			64	62	34	84

NITROGEN DIOXIDE (UG/M3) NEVADA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
290260007G01	HENDERSON	CLARK CO	POWER LINE	81		1183	272	234			53?	14
290320001G01	LAS VEGAS	CLARK CO	300 N. CASINO CE	81		5733	1113	1113			55?	14
290320007G01	LAS VEGAS	CLARK CO	MC CARRAN INT. A	81		2038	205	205			36?	14
[illegible]	RENO	WASHOE CO	EVANS AND PLAZA	81		5513	526	526			81?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) NEW JERSEY 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
310180003F01	BAYONNE	HUDSON CO	HUDSON COUNTY PA	81		8102	305	261			54	14
310720003F01	CAMDEN	CAMDEN CO	COPEWOOD & DAVIS	81		1572	196	188			56?	14
311120001F01	DUMONT	BERGEN CO	BORO HALL,WASH A	81		2132	194	192			56?	14
311160003F01	EAST ORANGE	ESSEX CO	MAIN ST.&GREENWO	81		7493	278	274			65	14
311300004F01	ELIZABETH	UNION CO	NJ TURNPIKE INT	81		1758	179	171			66?	14
311500001F01	FLEMINGTON	HUNTERDON CO	UTILITY AUTH. AD	81		2124	171	158			36?	14
312750001F01	MC GUIRE AFB	BURLINGTON CO	N. BOLLING BL.,	81		1935	154	139			35?	14
313480008F01	NEWARK	ESSEX CO	WASHINGTON & WIL	81		2105	182	175			67?	14
313500002F01	NEW BRUNSWICK	MIDDLESEX CO	COOK COLL MICHO	81		606	118	118			39?	14
314240004F01	PHILLIPSBURG	WARREN CO	382 S MAIN ST	81		2028	104	104			51?	14
314300001F01	PLAINFIELD	SOMERSET CO	W. 3RD & BERGEN	81		2027	192	188			49?	14

NITROGEN DIOXIDE (UG/M3) NEW MEXICO 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
320040015H02	ALBUQUERQUE	BERNALILLO CO	MONTGOMERY & SAN	81		8661	303	263			39	14
320060001F01	ARTESIA	EDDY CO	800 SOUTH ROSELA	81		50			35	24	5?	84
320060002F01	ARTESIA	EDDY CO	ARTESIA, N.M.	81		9			3	3	3?	84
320080001F02	AZTEC	SAN JUAN CO	COUNTY COURTHOUS	81		35			53	39	10?	84
320320001F02	DEMING	LUNA CO	POST OFFICE PINE	81		60			41	37	14	84
320340001F02	DONA ANA CO	DONA ANA CO	ELEM SCHOOL (ANT	81		39			82	44	14	84
320400006F01	FARMINGTON	SAN JUAN CO	724 W. ANIMAS	81		42			55	55	27?	84
320440001F02	GRANT CO	GRANT CO	WATER DEPT	81		56			47	44	12	84
320580001F01	LAS CRUCES	DONA ANA CO	DONA ANA CO COUR	81		38			56	51	25	84
320680001F02	LORDSBURG	HIDALGO CO	CITY HALL	81		59			46	42	13	84
320900002F01	RATON	COLFAX CO	CITY WATER SYS.	81		56			13	3	3	84
321000014F02	SAN JUAN CO	SAN JUAN CO	NAVAJO INDIAN RE	81		1989	94	94			14?	14
321040001F01	SANTA FE	SANTA FE CO	PERA BUILDING	81		55			18	3	3	84
321100001F01	SILVER CITY	GRANT CO	PUB SAFETY BLDG	81		59			37	30	6	84
321120002F01	SOCORRO	SOCORRO CO	2112 NEIL AVE	81		54			38	29	8	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) CALIFORNIA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
055320005I01	OCEANSIDE	SAN DIEGO CO	100 S. CLEVELAND	81		7881	357	320			35	14
055330231F01	OILDALE	KERN CO	MANOR ST	81		7522	320	282			50	14
055640001I01	PALM SPRINGS	RIVERSIDE CO	890 RACQUET CLUB	81		8576	169	169			35	14
055760004I01	PASADENA	LOS ANGELES CO	1196 E WALNUT ST	81		8306	752	714			108	14
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	81		1239	639	564			133?	11
055820001I01	PICO RIVERA	LOS ANGELES CO	PICO RIVERA	81		6924	677	620			110	14
055880001I01	PITTSBURG	CONTRA COSTA CO	583 W TENTH ST	81		8331	132	132			32	14
056040001I01	POMONA	LOS ANGELES CO	924 N GAREY AVE	81		2034	376	376			50?	11
056040001I01	POMONA	LOS ANGELES CO	924 N GAREY AVE	81		5251	583	526			121?	14
056240001I01	REDWOOD CITY	SAN MATEO CO	897 BARRON AVE	81		8514	169	132			29	14
056300003I01	RICHMOND	CONTRA COSTA CO	1144 13TH ST	81		8009	207	207			38	14
056400005F01	RIVERSIDE	RIVERSIDE CO	UCR WTHR SHACK	81		8276	432	395			86	14
056535001I01	RUBIDOUX	RIVERSIDE CO	5888 MISSION BLV	81		7905	602	526			67	14
056580006I01	SACRAMENTO	SACRAMENTO CO	DEL PASO MANOR	81		8146	207	188			39	14
056620002I01	SALINAS	MONTEREY CO	CO. HEALTH DEPT.	81		5183	150	113			29?	14
056680001I01	SAN BERNARDINO	SAN BERNARDINO	172 W 3RD ST	81		6921	320	320			89	14
056700006I01	SAN BERNARDINO CO	SAN BERNARDINO	13297 MARKET ST	81		4671	244	207			31?	14
056800004I01	SAN DIEGO	SAN DIEGO CO	1311 ISLAND AVE	81		7189	508	470			65	14
056800006I01	SAN DIEGO	SAN DIEGO CO	KEARNEY MESA	81		7341	414	414			47	14
056860004I01	SAN FRANCISCO	SAN FRANCISCO C	23RD ST	81		8314	207	207			50	14
056980004I01	SAN JOSE	SANTA CLARA CO	120 B N 4TH ST	81		8539	414	301			61	14
057040002F01	SAN LUIS OBISPO	SAN LUIS OBISPO	MARSH	81		8240	207	150			31	14
057160001I01	SAN RAFAEL	MARIN CO	543 4TH ST	81		7696	301	244			47	14
057200004F01	SANTA BARBARA	SANTA BARBARA C	831 STATE ST	81		7288	395	282			43	14
057220002I01	SANTA BARBARA CO	SANTA BARBARA C	380 N FAIRVIEW	81		8452	169	169			33	14
057400002I01	SANTA ROSA	SONOMA CO	437 HUMBOLT ST	81		2384	169	150			44?	14
057670001I01	SIMI VALLEY	VENTURA CO	5400 COCHRAN ST	81		2553	226	226			54?	14
057830004F01	SOUTH LAKE TAHOE	EL DORADO CO	DUNLAP	81		8294	113	113			27	14
058040002F01	STOCKTON	SAN JOAQUIN CO	1601 E HAZELTON	81		7806	263	244			43	14
058440004F01	UPLAND	SAN BERNARDINO	1350 SAN BERNARD	81		7628	376	376			92	14
058480004I01	VALLEJO	SOLANO CO	TUOLUMNE ST.	81		8237	244	244			35	14
058520001F01	VISALIA	TULARE CO	CHURCH ST	81		8282	207	188			41	14
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	81		1292	564	508			127?	11
058720001I01	WHITTIER	LOS ANGELES CO	14427 LEFFINGWEL	81		6550	714	677			95?	14

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QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) OHIO 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
[illegible]0060003H01	AKRON	SUMMIT CO	333 RAMPART AVE	81		27			102	68	48?	84
[illegible]0060004H01	AKRON	SUMMIT CO	NORTH HIGH SCHOO	81		27			89	82	48?	84
[illegible]60060006H01	AKRON	SUMMIT CO	80 BRITTAIN RD	81		23			83	81	50?	84
360060014H01	AKRON	SUMMIT CO	177 S BROADWAY	81		28			97	81	49?	84
360060021H01	AKRON	SUMMIT CO	2226 11TH ST. SW	81		29			78	72	42?	84
360360007H01	BARBERTON	SUMMIT CO	409 W HOPOCAN AV	81		30			87	66	44?	84
360420001H01	BEACHWOOD	CUYAHOGA CO	2670 RICHMOND RD	81		62			87	85	47	84
360460001H01	BEDFORD HEIGHTS	CUYAHOGA CO	5661 PERKINS ROA	81		59			86	76	40	84
360580001H01	BEREA	CUYAHOGA CO	CITY HALL	81		62			89	82	45	84
360680001F01	BOWLING GREEN	WOOD CO	OVERMAN HALL BGS	81		29			56	55	34?	84
360700001H01	BRECKSVILLE	CUYAHOGA CO	27 PUBLIC SQUAR	81		59			87	69	37	84
360920002I01	CADIZ	HARRISON CO	CADIZ HI SCH	81		56			103	98	39	84
360960001I01	CAMPBELL	MAHONING CO	MUNICIPAL BUILDI	81		58			107	93	50	84
361000001H02	CANTON	STARK CO	CITY HALL 218 CL	81		1918	267	214			35?	14
361000016H02	CANTON	STARK CO	MALONE COLLEGE	81		4508	169	169			34?	14
361060002I01	CARROLLTON	CARROLL CO	CARROLLTON ST GA	81		61			145	81	34	84
361160001G02	CHARDON	GEAUGA CO	CHARDON HIGH SCH	81		56			80	67	25	84
361200003F05	CHILLICOTHE	ROSS CO	1596 N BRIDGE ST	81		25			47	46	19?	84
361220019G05	CINCINNATI	HAMILTON CO	1675 GEST STREET	81		4117	156	[illegible]			40?	14
361220035G01	CINCINNATI	HAMILTON CO	VINE AND ST. CLA	81		7660	254	[illegible]			49	14
361260001G01	CLARK CO	CLARK CO	RT# 68 NORTH	81		55			29	26	8	84
361280002G01	CLERMONT CO	CLERMONT CO	BATAVIA, 389 MAI	81		1			72		72?	94
361300001H01	CLEVELAND	CUYAHOGA CO	6911 EUCLID AVE	81		60			114	101	58	84
361300008H01	CLEVELAND	CUYAHOGA CO	4749 BROADWAY AV	81		62			142	126	74	84
361300011H01	CLEVELAND	CUYAHOGA CO	WEST BLVD & DETR	81		61			108	105	54	84
361300012H01	CLEVELAND	CUYAHOGA CO	EAST 55TH & ST C	81		62			133	122	68	84
361300013H01	CLEVELAND	CUYAHOGA CO	2785 BROADWAY	81		62			162	118	62	84
361300015H01	CLEVELAND	CUYAHOGA CO	3817 EAST 116TH	81		58			102	101	50	84
361300021H01	CLEVELAND	CUYAHOGA CO	5100 BIDDULPH RD	81		57			102	88	47	84
361300024H01	CLEVELAND	CUYAHOGA CO	3055 EAST BLVD	81		57			102	79	44	84
361300026H01	CLEVELAND	CUYAHOGA CO	4150 EAST 49TH S	81		60			116	114	65	84
361300027H01	CLEVELAND	CUYAHOGA CO	2200 WEST 28TH S	81		60			93	92	46	84
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	81		2271	406	432			59?	14
361300033H01	CLEVELAND	CUYAHOGA CO	E 22ND AND WOODL	81		62			141	118	50	84
361300033H11	CLEVELAND	CUYAHOGA CO	E.22 AND WOODLAN	81		274			1320	184	72	84
361300038H01	CLEVELAND	CUYAHOGA CO	2547 ST TIKHAN S	81		62			108	107	54	84
361300041H01	CLEVELAND	CUYAHOGA CO	3875 WASHINGTON	81		60			110	99	58	84
361300043H01	CLEVELAND	CUYAHOGA CO	3136 LORAIN AVE.	81		1957	175	165			44?	14
361460001F01	COLUMBUS	FRANKLIN CO	CITY HEALTH DEPT	81		19			123	107	57?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) OHIO 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	81		[illegible]305	342	301			42	14
361460004F01	COLUMBUS	FRANKLIN CO	1313 CHESAPEAKE	81		26			117	106	52?	84
361460010F02	COLUMBUS	FRANKLIN CO	1780 WINDSOR AVE	81		21			93	65	50?	84
361460015F01	COLUMBUS	FRANKLIN CO	395 EAST CAPITAL	81		24			99	85	56?	84
361460017F01	COLUMBUS	FRANKLIN CO	LINDEN ELEM SCH	81		25			86	82	44?	84
361460024F01	COLUMBUS	FRANKLIN CO	OHIO STATE FAIRG	81		25			89	87	50?	84
361460081F01	COLUMBUS	FRANKLIN CO	5750 MAPLE CANYO	81		25			93	79	46?	84
361500003F01	COSHOCTON	COSHOCTON CO	RT 2 SECOND ST	81		29			54	48	28?	84
361520001F02	COSHOCTON CO	COSHOCTON CO	S R 83	81		30			38	36	21?	84
361600002H01	CUYAHOGA CO	CUYAHOGA CO	CUYAHOGA HGTS. H	81		60			95	87	46	84
361620002H01	CUYAHOGA FALLS	SUMMIT CO	1910 SEARL	81		27			86	59	41?	84
361660015G01	DAYTON	MONTGOMERY CO	214 VALLEY ST	81		59			97	83	52	84
361660025G01	DAYTON	MONTGOMERY CO	451 W. THIRD ST.	81		5045	526	301			43?	14
361660029G01	DAYTON	MONTGOMERY CO	TRIANGLE PARK	81		3977	484	395			60?	14
361740001F02	DELAWARE	DELAWARE CO	HENRY & WILMER	81		25			60	50	34?	84
361900001I01	EAST LIVERPOOL	COLUMBIANA CO	CITY HALL 126 W	81		60			108	92	52	84
361920001I01	EAST PALESTINE	COLUMBIANA CO	CITY HALL 75 MAI	81		60			100	98	54	84
362020001H01	EUCLID	CUYAHOGA CO	1455 E 260TH ST	81		56			122	79	44	84
362020002H01	EUCLID	CUYAHOGA CO	94[illegible] BABBIT RD	81		56			114	110	60	84
362040003G01	FAIRBORN	GREENE CO	ROHNER ROAD	81		58			45	41	19	84
362100001G02	FAIRPORT HARBOR	LAKE CO	FAIRPORT HIGH SC	81		56			93	74	31	84
362160001F01	FINDLAY	HANCOCK CO	720 S MAIN ST	81		25			74	65	42?	84
362180002F01	FOSTORIA	SENECA CO	419 SANDUSKY STR	81		27			76	52	34?	84
362200004G01	FRANKLIN	WARREN CO	195 EAST 6TH STR	81		10			112	111	77?	94
362220002F01	FRANKLIN CO	FRANKLIN CO	1016 GRANDVIEW	81		10			96	57	44?	84
362540001F01	GRANDVIEW HEIGHTS	FRANKLIN CO	1016 GRANDVIEW A	81		5			61	46	45?	84
362700002G01	HAMILTON	BUTLER CO	MONUMENT & HIGH	81		3			60	50	53?	94
362720004G01	HAMILTON CO	HAMILTON CO	11590 GROOMS RD.	81		3221	154	145			50?	14
362720010G02	HAMILTON CO	HAMILTON CO	6950 RIPPLE ROAD	81		7304	182	169			30	14
362720013J02	HAMILTON CO	HAMILTON CO	ELIZABETHTOWN ST	81		6155	162	137			33?	14
363160001I01	JEFFERSON CO	JEFFERSON CO	BRILLIANT HIGH S	81		53			168	144	56	84
363240002G01	KETTERING	MONTGOMERY CO	ROSE E MILLER RE	81		57			59	57	30	84
363280003G02	LAKE CO	LAKE CO	56 HALE ROAD	81		56			79	63	30	84
363280004G03	LAKE CO	LAKE CO	92 E MAIN MADISO	81		50			74	70	29	84
363400002G01	LEBANON	WARREN CO	SE ST COUNTY HOM	81		15			102	76	40?	94
363460001F01	LIMA	ALLEN CO	MUNICIPAL BUILDI	81		30			87	83	51?	84
363460003F01	LIMA	ALLEN CO	400 E.HOLMES WHI	81		26			73	70	39?	84
363820001I03	MAHONING CO	MAHONING CO	CRAIG BEACH	81		59			80	71	39	84
363920002F01	MARIETTA	WASHINGTON CO	CORN OF FRONT &	81		30			78	66	37?	84

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) OHIO 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
363940002F01	MARION	MARION CO	565 OAK STREET	81		29			62	53	34?	84
363980002I01	MARTINS FERRY	BELMONT CO	CITY HALL FIFTH	81		60			108	107	58	84
364040001H02	MASSILLON	STARK CO	340 1ST STREET S	81		3			72	60	60?	84
364100001H01	MAYFIELD	CUYAHOGA CO	6116 WILSON MILL	81		59			93	89	41	84
364140001H01	MEDINA	MEDINA CO	MEDINA COUNTY CO	81		26			70	54	36?	84
364180001F01	MEIGS CO	MEIGS CO	SIXT[illegible] STREET	81		30			59	43	27?	84
364340004G01	MIDDLETOWN	BUTLER CO	HOO[illegible] FIELD AIRPO	81		2362	150	13[illegible]			30?	14
364420001I02	MINGO JUNCTION	JEFFERSON CO	CITY HALL COMMER	81		52			137	113	59	84
364460001I02	MONROE CO	MONROE CO	POST OFFICE STAT	81		60			89	84	48	84
364500003G01	MONTGOMERY CO	MONTGOMERY CO	6800 WOKE ROAD	81		40			29	29	18?	84
364660001F01	NAPOLEON	HENRY CO	703 W PERRY ST	81		5			39	32	29?	84
364700002F01	NEWARK	LICKING CO	OHIO STATE UNIV	81		8			59	45	29?	84
364700004F01	NEWARK	LICKING CO	70 EAST CHURCH S	81		5			71	63	60?	84
364900001F01	NOBLE CO	NOBLE CO	215 W ST	81		30			56	50	31?	84
364980002H01	NORTH OLMSTED	CUYAHOGA CO	5735 BURNS ROAD	81		60			88	83	37	84
365020001H01	NORTH ROYALTON	CUYAHOGA CO	14713 RIDGE RD	81		60			89	74	36	84
365060002G01	NORWOOD	HAMI[illegible]ON CO	3001 HARRIS	81		4759	278	259			59?	14
365200003H01	OREGON	LUCAS CO	#2 FIRE STATION	81		35			91	86	56?	84
365200007H01	OREGON	LUCAS CO	SEWAGE TREATMENT	81		35			65	52	29?	84
365320002G02	PAINESVILLE	LAKE CO	71 E HIGH STREET	81		39			85	77	40?	84
365340001H01	PARMA	CUYAHOGA CO	CITY HALL	81		60			77	76	39	84
365520004G01	PIQUA	MIAMI CO	430 STAUNTON STR	81		49			50	49	29	84
365680001H01	RAVENNA	PORTAGE CO	CO COURTHOUSE 20	81		22			81	61	37?	84
365880001G01	ST BERNARD	HAMILTON CO	300 MURRAY	81		13			164	159	113?	84
365940006I01	SALEM	COLUMBIANA CO	231 SOUTH BROADW	81		60			147	116	66	84
365960001F01	SANDUSKY	ERIE CO	SANDUSKY H S	81		28			70	62	42?	84
365980001F01	SANDUSKY CO	SANDUSKY CO	WOODMORE ELEMENT	81		28			61	59	32?	84
366300001H01	SOLON	CUYAHOGA CO	33675 SOLON ROAD	81		62			82	67	39	84
366380001G01	SPRINGFIELD	CLARK CO	350 N FOUNTAIN	81		60			65	64	27	84
366400001H03	STARK CO	STARK CO	LOHR ELEMENTARY	81		2			52	16	34?	84
366400002H03	STARK CO	STARK CO	6355 RENO NE	81		1			55		55?	84
366420003I01	STEUBENVILLE	JEFFERSON CO	WEST END FIRE ST	81		57			164	122	74	84
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	81		8455	238	[illegible]			40	14
366420012I01	STEUBENVILLE	JEFFERSON CO	814 ADAMS STREET	81		60			173	128	66	84
366420013I01	STEUBENVILLE	JEFFERSON CO	WJEFFERSON CO CO	81		60			129	113	65	84
366500002H03	SUMMIT CO	SUMMIT CO	1737 STEESE (UNI	81		23			76	49	32?	84
366540002H01	TALLMADGE	SUMMIT CO	76 NORTH AVENUE	81		22			90	73	45?	84
366600006H01	TOLEDO	LUCAS CO	TPCA - 26 MAIN	81		35			86	81	50?	84
366600007H01	TOLEDO	LUCAS CO	545 N HURON ST	81		35			103	89	57?	84

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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) OHIO 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
366600009H01	TOLEDO	LUCAS CO	NO 23 FIRE STATI	81		34			88	81	46?	84
366600081H01	TOLEDO	LUCAS CO	FRIENDSHIP PARK	81		35			68	66	38?	84
366620001I02	TORONTO	JEFFERSON CO	602 SOUTH 4TH ST	81		60			113	102	56	84
366700001I03	TRUMBULL CO	TRUMBULL CO	MUN AIRPORT (YOU	81		60			80	79	39	84
366740002H01	TWINSBURG	SUMMIT CO	2110 EAST AURORA	81		27			67	51	38?	84
366980001H01	WADSWORTH	MEDINA CO	CITY HALL 145 HI	81		28			76	60	37?	84
367020004I01	WARREN	TRUMBULL CO	141 SOUTH STREET	81		2107	376	376			77?	14
367280002H01	WESTLAKE	CUYAHOGA CO	24525 HILLARD BL	81		59			77	74	38	84
367380001G02	WICKLIFFE	LAKE CO	29240 EUCLID AVE	81		59			102	97	47	84
367440003G02	WILLOUGHBY	LAKE CO	38345 APOLLOW PK	81		30			72	69	42?	84
367480001G01	WILLOWICK	LAKE CO	301 E 293 STREET	81		60			104	93	41	84
367760003I01	YOUNGSTOWN	MAHONING CO	FIRE STATION #13	81		4			72	63	54?	84
367760006I02	YOUNGSTOWN	MAHONING CO	FIRE STATION #5	81		57			123	121	63	84
367760007I01	YOUNGSTOWN	MAHONING CO	CENTRAL TOWER BL	81		8091	517	423			65	14
367760008I03	YOUNGSTOWN	MAHONING CO	PUMP STATIONS OA	81		59			66	62	[illegible]	84
367780004F01	ZANESVILLE	MUSKINGUM CO	401 5TH STREET Z	81		28			77	67	[illegible]	84

NITROGEN DIOXIDE (UG/M3) OKLAHOMA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
370940037F02	EDMOND	OKLAHOMA CO		81		6825	168	161			27	14
371950044F01	MOORE	CLEVELAND CO	HEALTH CENTER	81		2459	170	170			37?	14
372200033F01	OKLAHOMA CITY	OKLAHOMA CO	NE 10TH & STONEW	81		7131	185	163			43	14
373000112F01	TULSA	TULSA CO	411 S FRANKFORT	81		3506	281	271			49?	14
373000127F02	TULSA	TULSA CO	1326 MOHAWK BLVD	81		3550	244	183			30?	14
373020174F03	TULSA CO	TULSA CO	502 E. 144 TH PL	81		4077	139	120			15?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) OREGON 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
381160009F01	MEDFORD	JACKSON CO	BROPHY BLDG	81		8481	179	167			35	14
381460002F01	PORTLAND	MULTNOMAH CO	718 W BURNSIDE	81		2084	142	138			57?	14
381460001F01	PORTLAND	MULTNOMAH CO	2620 SW 1ST	81		2812	224	208			58?	14

NITROGEN DIOXIDE (UG/M3) PENNSYLVANIA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
390120003F01	ALLENTOWN	LEHIGH CO	ALLENTOWN WAEB R	81		7415	190	184			41	14
390140801F01	ALTOONA	BLAIR CO	ALTOONA EAST WAR	81		6404	135	126			29?	14
390440004F01	BADEN	BEAVER CO	US 65 AND HOLMES	81		573	197	179			74?	14
390580014F01	BEAVER FALLS	BEAVER CO	8TH ST AND RIVER	81		7412	222	211			36	14
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	81		7830	184	175			49	14
391080012F01	BRISTOL (BOROUGH)	BUCKS CO	BRISTOL FDR SCHO	81		7963	212	209			50	14
391560005F01	CHARLEROI	WASHINGTON CO	CHARLEROI	81		7208	256	201			39	14
391620002F01	CHESTER	DELAWARE CO	CHESTER FRONT&NO	81		7693	299	276			47	14
393060010F01	ERIE	ERIE CO	HAMMER MILL PAPE	81		7597	167	156			29	14
393880401F01	HARRISBURG	DAUPHIN CO	HARRISBURG	81		6841	243	211			39	14
394460011F01	JOHNSTOWN	CAMBRIA CO	1 MESSENGER STRE	81		7665	224	211			39	14
394620001F05	KUTZTOWN	BERKS CO	KUTZTOWN 208	81		6032	188	173			33?	14
394660007F01	LANCASTER CITY	LANCASTER CO	ABRAHAM LINCOLN	81		7987	184	162			35	14
396440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	81		7732	278	271			59	14
396520101F01	NEW KENSINGTON	WESTMORELAND CO	NEW KENSINGTON	81		3658	353	335			36?	14
396540013F01	NORRISTOWN	MONTGOMERY CO	1046 BELVOIR ROA	81		7756	227	224			40	14
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	81		8309	263	244			70	14
397140022H01	PHILADELPHIA	PHILADELPHIA CO	DEFENSE SUPPORT	81		7311	282	282			64	14
397140024H01	PHILADELPHIA	PHILADELPHIA CO	AIRPORT GRANT &	81		8207	244	226			46	14
397140026H01	PHILADELPHIA	PHILADELPHIA CO	BROAD & SPRUCE S	81		8219	320	320			87	14
397140029H01	PHILADELPHIA	PHILADELPHIA CO	20TH & RACE STS	81		6794	263	244			68	14
397260008G01	PITTSBURGH	ALLEGHENY CO	301 39TH STREET	81		6296	312	271			63?	14
397260031G01	PITTSBURGH	ALLEGHENY CO	5712 PITTSBURGH	81		7005	325	310			53	14
397620009F01	READING	BERKS CO	UGI-CO	81		8069	162	143			45	14
398040006F01	SCRANTON	LACKAWANNA CO	GEO. ST TROOP &	81		7643	269	263			40	14
399430016F01	WILKES-BARRE	LUZERNE CO	454 SOUTH MAIN S	81		7730	209	199			55	14
[illegible]F01	YORK	YORK CO	YORK EAST DAVIS	81		7364	179	171			48	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) PUERTO RICO 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
400320001F02	BARCELONETA CO	BARCELONETA CO	BO. TIBURONES	81		4			24	17	14?	94
401885003F01	PENUELAS	PENUELAS CO	HEALTH DEPT BLDG	81		3			17	7	10?	94
401920002F01	PONCE	PONCE CO	CRISTINA ST	81		4			26	23	22?	94
402520004F01	YABUCOA	YABUCOA CO	CATALINA MORALES	81		2			10	6	8?	94
402540001F02	YABUCOA CO	YABUCOA CO	BO INGENIO	81		2			17	3	10?	94

NITROGEN DIOXIDE (UG/M3) RHODE ISLAND 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
410300007F01	PROVIDENCE	PROVIDENCE CO	DYER STREET	81		2849	179	169			66?	14
410300018F05	PROVIDENCE	PROVIDENCE CO	LADD OBSERVATORY	81		1744	188	183			37?	14

NITROGEN DIOXIDE (UG/M3) SOUTH CAROLINA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

					REP		MAX 1-HR		MAX 24-HR		ARIT	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS	1ST	2ND	1ST	2ND	MEAN	METH
420080001F01	AIKEN CO	AIKEN CO	BEECH ISLAND FIR	81		4			44	41	33?	84
420560038F02	CHARLESTON CO	CHARLESTON CO		81		13			118	72	55?	84
420690001F01	CLEMSON	PICKENS CO	CLEMSON UNI.	81		40			71	49	21?	84
420760006F01	COLUMBIA	RICHLAND CO	RICHLAND CO. HEA	81		41			117	85	49?	84
421020001F01	FLORENCE	FLORENCE CO	FLORENCE CO. HEA	81		34			205	82	41?	84
421120006F02	GEORGETOWN	GEORGETOWN CO	WATER TANK CMS	81		34			85	68	32?	84
421180004F01	GREENVILLE	GREENVILLE CO	E.Q.C. OFFICE PA	81		37			86	83	54?	84
421920002F01	ROCK HILL	YORK CO	ROCK HILL WTR FI	81		36			97	97	64?	84
422040001F01	SPARTANBURG	SPARTANBURG CO	SPARTANBURG CITY	81		16			87	63	20?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) SOUTH DAKOTA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASH SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
430640001F02	GRANT CO	GRANT CO	7 1/2 M SE BIG S	81		32			16	15	5?	84
430760001F03	HARDING CO	HARDING CO	WATER TOWER HE O	81		30			8	5	3?	84
431320001F03	PERKINS CO	PERKINS CO	1 1/2 S SW OF LE	81		32			3	3	3?	84
431340001F01	PIERRE	HUGHES CO	ANDERSON BLDG	81		30			12	12	3?	84
431380001F01	RAPID CITY	PENNINGTON CO	CITY LIBRARY	81		41			10	9	5?	84
431480001F01	SIOUX FALLS	MINNEHAHA CO	224 WEST 9TH	81		33			28	24	9?	84

NITROGEN DIOXIDE (UG/M3) TENNESSEE 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
442340013G01	MEMPHIS	SHELBY CO	FIRE STA N THOMA	81		14			100	88	60?	84
442340022G01	MEMPHIS	SHELBY CO	SHRINE SCHOOL	81		14			45	40	24?	84
442340023G02	MEMPHIS	SHELBY CO	RIVERSIDE	81		14			69	64	43?	84
442540011G01	NASHVILLE	DAVIDSON CO	1015 TRINITY LAN	81		54			159	158	92	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) TEXAS 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
450310001F01	BEAUMONT	JEFFERSON CO	GEORGIA AT CUNNI	81		6079	132	132			22?	14
450950003F01	CLUTE	BRAZORIA CO	COBB FIELD HR CO	81		4288	207	132			38?	14
451310044H01	DALLAS	DALLAS CO	CITY 44	81		4196	226	226			48?	14
451310045F01	DALLAS	DALLAS CO	12532 NUESTRA DR	81		4679	169	169			31?	14
451370001H01	DEER PARK	HARRIS CO	1301 CENTER	81		2			115	50	83?	84
451370002H02	DEER PARK	HARRIS CO	SHELL OIL	81		2			34	15	25?	84
451370003F01	DEER PARK	HARRIS CO	BONNETTE JR. HIG	81		1669	282	226			45?	14
451480001G01	DICKINSON	GALVESTON CO	NORTH COUNTY BUI	81		3			21	6	18?	84
451700027F01	EL PASO	EL PASO CO	500 NORTH CAMPBE	81		5677	320	301			60?	14
451700028F01	EL PASO	EL PASO CO	6950 ALAMEDA AVE	81		3250	207	188			33?	14
451700017F01	EL PASO	EL PASO CO	UNIVERSITY OF TE	81		2185	263	226			39?	14
451880002F01	FORT WORTH	TARRANT CO	MEACHAM FIELD	81		6696	188	188			33	14
451880003F01	FORT WORTH	TARRANT CO	100 N. PECAN	81		1801	188	169			46?	14
451980002G01	GALVESTON	GALVESTON CO	PELICAN ISLAND	81		3			25	18	20?	84
452180001F01	GREGG CO	GREGG CO		81		5803	188	150			15?	14
452330020H02	HARRIS CO	HARRIS CO	B'HEM STEEL SHEL	81		1			22		22?	84
452330023H02	HARRIS CO	HARRIS CO	HL & P BERTRON S	81		2			21	14	18?	84
452330024F01	HARRIS CO	HARRIS CO	4510 ALDINE RD (	81		5122	226	226			35?	14
452330025H02	HARRIS CO	HARRIS CO	PENN CITY ROAD	81		1			68		68?	84
452330026F01	HARRIS CO	HARRIS CO	1481A SHELDON RD	81		60[illegible]	263	263			31?	14
452560001H01	HOUSTON	HARRIS CO	810 BAGBY ST	81		1			39		39?	84
452560006H01	HOUSTON	HARRIS CO	UNIV OF HOUSTON	81		1			50		50?	84
452560007H01	HOUSTON	HARRIS CO	HEALTH DEPT	81		1			31		31?	84
452560017H02	HOUSTON	HARRIS CO	WTR STA CLINTON	81		2			55	17	36?	84
452560019H01	HOUSTON	HARRIS CO	PORT HOUSTON TER	81		2			64	59	62?	84
452560021H02	HOUSTON	HARRIS CO	ADAMS TERMINAL	81		1			71		71?	84
452560034F01	HOUSTON	HARRIS CO	HARRIS ELEM SCHO	81		6504	263	244			46	14
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	81		3225	207	169			57?	14
452560035H01	HOUSTON	HARRIS CO	9525 CLINTON DRI	81		3			87	77	74?	84
452560037H02	HOUSTON	HARRIS CO	SITE T 19	81		3446	320	301			60?	14
452560037H02	HOUSTON	HARRIS CO	SITE T 19	81		1			80		80?	84
452560038H01	HOUSTON	HARRIS CO	8314 PARKHURST	81		22	75	75			47?	14
452560038H01	HOUSTON	HARRIS CO	8314 PARKHURST	81		1			72		72?	84
452560040H01	HOUSTON	HARRIS CO	SITE 24	81		1			79		79?	84
452560041H01	HOUSTON	HARRIS CO	SITE 25	81		1			23		23?	84
452560042H01	HOUSTON	HARRIS CO	10343 HARTSOCK	81		2			89	46	68?	84
452560043H01	HOUSTON	HARRIS CO	11212 CULLEN	81		2			37	7	22?	84
452560044H01	HOUSTON	HARRIS CO	3828 ABERDEEN	81		2			28	17	23?	84
452560045H01	HOUSTON	HARRIS CO	6423 BINGLES	81		1			25		25?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) TEXAS 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
452560046H01	HOUSTON	HARRIS CO	7330 N WAYSIDE	81		1			72		72?	84
452560047H01	HOUSTON	HARRIS CO	4401 1/2 LANG RD	81		2191	188	188			48?	14
452560048H01	HOUSTON	HARRIS CO	10413 FULTON AT	81		1			96		96?	84
452560054H01	HOUSTON	HARRIS CO	KRESS AT LYONS N	81		1			54		54?	84
453070001G01	LA MARQUE	GALVESTON CO	CARBIDE PARK	81		3			29	19	18?	84
453070035G01	LA MARQUE	GALVESTON CO	3RD ST & SHADY L	81		4			68	28	31?	84
453910002F01	ODESSA	ECTOR CO	PARKER PARK	81		6656	188	132			24	14
454060002H01	PASADENA	HARRIS CO	208 W SHAW	81		2			61	52	57?	84
454570022G02	SAN ANTONIO	BEXAR CO	INTERNATIONAL AI	81		51			101	89	49?	84
454570034G01	SAN ANTONIO	BEXAR CO	900 BLK E DURANG	81		58			203	122	48	84
454570036F01	SAN ANTONIO	BEXAR CO	BELLVIEW PARK	81		6204	150	150			30?	14
454715001F01	SEABROOK	HARRIS CO	SEABROOK INTERME	81		4609	150	132			21?	14
455170004G01	TEXAS CITY	GALVESTON CO	FIRE STAT LOGAN	81		4			31	27	26?	84
455170013G01	TEXAS CITY	GALVESTON CO	LOOP 197 & STATE	81		3			23	18	18?	84
455170031G01	TEXAS CITY	GALVESTON CO	APC OFFICE 184 4	81		3			34	22	21?	84
455170033G01	TEXAS CITY	GALVESTON CO	3400 4TH AVE S	81		4			77	40	41?	84
455480001F01	WEST ORANGE	ORANGE CO	2700 AUSTIN AVE	81		6444	169	150			25?	14

NITROGEN DIOXIDE (UG/M3) UTAH 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
460060001F01	BOUNTIFUL	DAVIS CO	BOUNTIFUL UTAH	81		4107	207	207			42?	14
460220003P05	DAVIS CO	DAVIS CO	ATKISON STEEL	81		2520	194	194			39?	14
460280004F02	EMERY CO	EMERY CO	CASTLEDALE UTAH	81		5948	94	94			17?	14
460680001F01	OGDEN	WEBER CO	OGDEN,UTAH	81		6011	188	188			44?	14
460800001F01	PROVO	UTAH CO	PROVO UTAH	81		8636	207	188			57	14
460800002F01	PROVO	UTAH CO	ARMY RESERVE	81		1071	132	132			38?	14
460920002F01	SALT LAKE CITY	SALT LAKE CO	SALT LAKE CITY	81		6638	282	282			53	14
460920010P05	SALT LAKE CITY	SALT LAKE CO	DEVEREAU MANSION	81		2645	380	335			51?	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) VIRGINIA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
480080009H01	ALEXANDRIA	INDEPENDENT CTY	517 N SAINT ASAP	81		6896	263	254			54	14
480080013G01	ALEXANDRIA	INDEPENDENT CTY	WESTGATE SEWAGE	81		59			67	67	18	84
480200020G01	ARLINGTON CO	ARLINGTON CO	S 18TH AND HAYES	81		7515	[illegible]	226			47	14
480270007G01	BAILEY'S CROSSROADS	FAIRFAX CO	3524 S JEFFERSON	81		24			124	87	53?	84
481040005G01	FAIRFAX	INDEPENDENT CTY	10600 PAGE AVENU	81		7613	150	150			32	14
481060005G01	FAIRFAX CO	FAIRFAX CO	CUB RUN SEWAGE T	81		59			59	47	22	84
481060015G01	FAIRFAX CO	FAIRFAX CO	LORTON REHAB CEN	81		61			29	16	7	84
481060018G01	FAIRFAX CO	FAIRFAX CO	2675 SHERWOOD HA	81		6392	190	170			38?	14
481165001G01	FORT BELVOIR	FAIRFAX CO	BLDG 247 HUMPHRE	81		[illegible]			49	45	13	84
481650001G01	MC LEAN	FAIRFAX CO	1437 BALLS HILL	81		[illegible]	285	190			42	14
482630001G01	RESTON	FAIRFAX CO	925 SPRINGVALE R	81		58			52	52	24	84
482660002H01	RICHMOND	INDEPENDENT CTY	501 NORTH NINTH	81		3182	216	216			54?	14
482660021F05	RICHMOND	INDEPENDENT CTY	29 BROAD STREET	81		665	160	150			50?	14
482670004G01	SEVEN CORNERS	FAIRFAX CO	6108 ARLINGTON B	81		5674	160	160			35?	14
483020002G01	SPRINGFIELD	FAIRFAX CO	6120 BRANDON AVE	81		58			95	93	24	84
483200002G01	VIENNA	FAIRFAX CO	410 PINE STREET	81		60			73	70	34	84
483220004G01	VINTON	ROANOKE CO	EAST VINTON ELEM	81		6044	132	122			25?	14
483240007F01	VIRGINIA BEACH	INDEPENDENT CTY	1444 DIAMOND SPR	81		8415	141	137			29	14

NITROGEN DIOXIDE (UG/M3) WASHINGTON 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
491840080F01	SEATTLE	KING CO	BEACON HILL RESE	81		6107	188	188			41?	14
491840081F01	SEATTLE	KING CO	GMC TRUCK CENTER	81		8946	[illegible]	188			51?	14
491840082F01	SEATTLE	KING CO	UNION STATION	81		2319	[illegible]	677			83?	14

NITROGEN DIOXIDE (UG/M3) WEST VIRGINIA 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
500280004F01	CHARLESTON	KANAWHA CO	1558 WASH. ST EA	81		8336	344	323			39	14
502120007F01	WHEELING	OHIO CO	WHEELING	81		1714	177	139			[illegible]	14

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

NITROGEN DIOXIDE (UG/M3) WISCONSIN 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
510400004J05	BUFFALO CO	BUFFALO CO	RR #1 ALMA 54610	81		32	14	13			6?	14
510400007J05	BUFFALO CO	BUFFALO CO	RR #1 ALMA 54610	81		32	5	5			5?	14
510600008J02	COLUMBIA CO	COLUMBIA CO	EE & MILITARY RO	81		1288	60	56			8?	14
511540002F01	KENOSHA	KENOSHA CO	7944 SHERIDAN RO	81		3730	171	167			31?	14
511680007J02	LA CROSSE CO	LA CROSSE CO	1.6 KM NNE OF FR	81		2117	100	85			22?	14
512200041F01	MILWAUKEE	MILWAUKEE CO	2114 E KENWOOD S	81		6442	180	175			40?	14
512200045F01	MILWAUKEE	MILWAUKEE CO	3716 W WISCONSIN	81		3015	231	207			56?	14
512200080F02	MILWAUKEE	MILWAUKEE CO	606 W KILBOURN A	81		7465	192	184			49	14
512600005F01	OZAUKEE CO	OZAUKEE CO	GRAFTON HS, 1950	81		5954	340	320			23?	14
513060002J03	ROCK CO	ROCK CO	AVALON RD. NEAR	81		3454	98	94			18?	14
513060004J03	ROCK CO	ROCK CO	SUNNY LANE NEAR	81		3588	103	103			16?	14
513060005J03	ROCK CO	ROCK CO	CO TRUNK [illegible] NEAR	81		3493	94	92			16?	14
513280001J02	SHEBOYGAN CO	SHEBOYGAN CO	141 & TRANSMISSI	81		2790	168	100			12?	14
513610031F05	UNION GROVE	RACINE CO	901 15TH AVE	81		2566	100	94			23?	14

NITROGEN DIOXIDE (UG/M3) WYOMING 81-81

METHODS: HOURLY VALUES COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14, 24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	MAX 1-HR 1ST	MAX 1-HR 2ND	MAX 24-HR 1ST	MAX 24-HR 2ND	ARIT MEAN	METH
520120001F01	CASPER	NATRONA CO	CENTER & C STS	81		58			144	116	41	84
520140001F01	CHEYENNE	LARAMIE CO	2001 CAPITOL AVE	81		60			76	62	23	84
520200002F03	CROOK CO	CROOK CO	DEVILS TOWER	81		55			6	5	3	84
520220002F03	DOUGLAS	CONVERSE CO	IRENE RANCH	81		3			3	3	3?	84
520280002F01	GILLETTE	CAMPBELL CO	1000 W 8TH ST.	81		54			33	31	15	84
520620001F01	ROCK SPRINGS	SWEETWATER CO	416 BRIDGER AVE	81		10			70	61	44?	84

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

SECTION F. LEAD

This summary presents ambient lead concentrations obtained from analysis of suspended particulate matter from hi-vol samples. This analysis is performed by chemical extraction processes and instrumental analysis of the extract. This summary includes only 24-hour observations and does not include data reported as composite.

The format of the summary data (Figure F-1) contains a line for each reporting station, starting with the site code, site location, county name, site address, year, number of values reported, and the method code. The next four columns show the quarterly arithmetic means. The next column is the number of valid quarterly means that exceed the standard of 1.5 μg/m³. The next two columns list the first- and second-highest 24-hour values.

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                         NATIONAL AEROMETRIC DATA BANK
                              QUICK LOOK REPORT

                 NITROGEN DIOXIDE  (UG/M3)        NEW YORK        81-81

 METHODS: HOURLY VALUES  COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASH SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

                                                             REP          MAX 1-HR        MAX 24-HR  ARIT
  SITE ID      LOCATION            COUNTY          ADDRESS     YR ORG  #OBS   1ST  2ND        1ST   2ND  MEAN          METH
---------------------------------------------------------------------------------------------------------------------------
330130002F01 AMHERST           ERIE CO         AUDUBON GOLF COU 81      4777  152  149                  37?           14
330660005F01 BUFFALO           ERIE CO         DINGINS " WEISS  81       803  132  126                  50?           11
330660005F01 BUFFALO           ERIE CO         DINGINS " WEISS  81      5750  201  197                  49?           14
332900005F01 HEMPSTEAD         NASSAU CO       EISENHOWER PARK  81      7920  259  244                  53            14
334680011F01 NEW YORK CITY     KINGS CO        GREENPOINT POLL  81      7302  282  276                  63            14
334680074F01 NEW YORK CITY     BRONX CO        1349 FULTON AV.  81      1829  212  211                  60?           14








? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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                                      NATIONAL AEROMETRIC DATA BANK
                                           QUICK LOOK REPORT

                               NITROGEN DIOXIDE  (UG/M3)        NORTH CAROLINA  81-81

   METHODS: HOURLY VALUES  COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

                                                                REP           MAX 1-HR        MAX 24-HR  ARIT
  SITE ID       LOCATION             COUNTY            ADDRESS     YR ORG  #OBS  1ST   2ND        1ST   2ND  MEAN         METH
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340160003I01 ASHEVILLE         BUNCOMBE CO      HEALTH & SOCIAL  81       43                   110   109   57?           84
340580002I02 CANTON            HAYWOOD CO       CANTON FIRE STAT 81       44                   186   161   87?           84
340700001G01 CHARLOTTE         MECKLENBURG CO   CITY HALL 600 E  81       46                    86    77   50?           84
340700011G01 CHARLOTTE         MECKLENBURG CO   1200 BLYTHE BLVD 81       41                    83    78   44?           84
340700026G02 CHARLOTTE         MECKLENBURG CO   WOODLAWN VFD     81       46                    85    85   47?           84
340700028G01 CHARLOTTE         MECKLENBURG CO   1501 NORTH I-85  81       43                    79    76   43?           84
340840002F02 CLEVELAND CO      CLEVELAND CO     FIRE DEPT.       81       44                    36    27   15?           84
341040001G01 DAVIDSON          MECKLENBURG CO   FILTER PLANT     81       46                    49    45   27?           84
341160007F01 DURHAM            DURHAM CO        HOSP.            81       44                    83    73   38?           84
341420005F01 FAYETTEVILLE      MARTIN CO                         81       43                    43    41   24?           84
341480001G03 FORSYTH CO        FORSYTH CO       WALKERTOWN       81       48                    39    34   17?           84
341480004G01 FORSYTH CO        FORSYTH CO       PRINCE IBRAHAM   81       43                    41    39   24?           84
341620004F01 GOLDSBORO         WAYNE CO         NHP STATION      81       46                    44    44   24?           84
341740009G01 GREENSBORO        GUILFORD CO                       81       46                    88    71   27?           84
342000002G02 HIGH POINT        GUILFORD CO      COR OF S MAIN &  81        8                   128    64   58?           84
342000005G01 HIGH POINT        GUILFORD CO      E GREEN ST       81        6                    17    12   12?           84
342580001G01 MECKLENBURG CO    MECKLENBURG CO   TELE SUBSTA MINT 81       46                    52    51   27?           84
342580003G01 MECKLENBURG CO    MECKLENBURG CO   HUNTERSVILLE HOL 81       46                    41    37   22?           84
342580005G02 MECKLENBURG CO    MECKLENBURG CO                    81       46                   135    79   41?           84
342580006G02 MECKLENBURG CO    MECKLENBURG CO   NECK RD, DUKE PO 81       45                    42    32   18?           84
343160002F01 PLYMOUTH          WASHINGTON CO                     81       46                   110   104   23?           84
343360002F02 ROANOKE RAPIDS    HALIFAX CO       RECREATION CENTE 81       44                    57    45   26?           84
343420001F01 ROCKINGHAM CO     ROCKINGHAM CO    WENTWORTH        81       15                    33    27   15?           84
343540002F01 SALISBURY         ROWAN CO         CENTRAL FIRE STA 81       23                    61    56   33?           84
344400002F01 WILMINGTON        NEW HANOVER CO   N WALNUT STREET  81       45                    45    41   23?           84
344460002G02 WINSTON-SALEM     FORSYTH CO       AGRI BLDG SPRUCE 81       29                    70    64   37?           84
344460009G02 WINSTON-SALEM     FORSYTH CO       HANES HOSIERY PK 81       44                   101    66   42?           84
344460020G01 WINSTON-SALEM     FORSYTH CO       SILAS CREEK      81       27                    78    66   34?           84
344460021G01 WINSTON-SALEM     FORSYTH CO       FRIENDS CHURCH   81       12                    53    51   36?           84

                               NITROGEN DIOXIDE  (UG/M3)        NORTH DAKOTA    81-81

   METHODS: HOURLY VALUES  COLORIMETRIC-LYSHKOW-11, COLORIMETRIC-GRIESS-SALTZMAN-12, COULOMETRIC-13, CHEMILUMINESCENCE-14,
24-HOUR GAS BUBBLERS NASN SODIUM ARSENITE ORIFICE-84, NASN SODIUM ARSENITE FRIT-94, TEA METHOD-95, TGS METHOD-96

                                                                REP           MAX 1-HR        MAX 24-HR  ARIT
  SITE ID       LOCATION             COUNTY            ADDRESS     YR ORG  #OBS  1ST   2ND        1ST   2ND  MEAN         METH
-----------------------------------------------------------------------------------------------------------------------------
350340003F03 DUNN CO           DUNN CO          DUNN CENTER STAT 81     8449    39    19                    5           14
350760001F01 MERCER CO         MERCER CO        WATER TREATMENT  81     7592    68    68                   11           14
? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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LEAD

							QTRLY ARTH MEAN				MEANS>	MAX VAL.	
SITE ID	LOCATION	COUNTY	ADDRESS	YEAR	# OBS	MTH	1st	2nd	3rd	4th	1.5	1st	2nd
	City name if located in a city or county name					Method codes	Quarterly arithmetic means				Number of valid quarterly means, exceeding the standard (1.5 μg/m³)	Two highest 24-hour values (μg/m³)	

Figure F-1. Explanation of column headings in summary data for lead.

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                                   NATIONAL AEROMETRIC DATA BANK
                                         QUICK LOOK REPORT

                                   LEAD     (UG/M3)         ALABAMA         81-81

   METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                                   EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                   REP        METH   QTRLY         ARITH        MEAN  MEANS>  MAX VALUES
  SITE ID       LOCATION               COUNTY         ADDRESS        YR ORG  #OBS           1ST     2ND    3RD     4TH    1.5    1ST    2ND
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010380003A01 BIRMINGHAM          JEFFERSON CO    720 SOUTH 20TH S 81         14   90     .32     .27    .49?                     .55    .49
010380012G01 BIRMINGHAM          JEFFERSON CO    DOWNTOWN, POST O 81          5   92     .50?                                   1.02    .83
010380028G01 BIRMINGHAM          JEFFERSON CO    BIRMINGHAM       81         38   92    1.02     .77    .88                     2.98   2.39
011480003A02 GADSDEN             ETOWAH CO       GADSDEN          81         15   90     .19     .27                             .49    .33
011860003A01 HUNTSVILLE          MADISON CO      HUNTSVILLE       81         15   90     .40     .15                            1.02    .45
011980003A02 JEFFERSON CO        JEFFERSON CO    JEFFERSON CO     81          3   90             .34?                            .65    .26
012140004G02 LEEDS               JEFFERSON CO    ILCO 6 LEEDS     81         30   92    2.30     .21                      1    10.90   7.83
012380002A01 MOBILE              MOBILE CO       248 COX STREET   81          5   90     .29                                     .47    .26
013200002G01 TARRANT CITY        JEFFERSON CO    TARRANT, ELEM. S 81         43   92     .24     .16    .21                      .72    .66
013240003F02 TROY                PIKE CO         HENDERSON ROAD   81         33   92     .24    2.95           4.32     2    23.28   8.13






? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
NO DATA ON FILE FOR STATE 02 POLLUTANT 12128 YEARS 81 - 81
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT.

LEAD (UG/M3) ARIZONA 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
030020001F02	AJO	PIMA CO	WELL ROAD	81		58	92	.09	.04	.07	.12		.24	.23
030040005F01	APACHE CO	APACHE CO	CORNER CENTRAL &	81		20	92	.15	.11	.21?	.19		.32	.27
030080001F01	BISBEE	COCHISE CO	118 AZ ST. BISBE	81		50	92	.10	.08	.49	.13		4.63	.33
030100001F01	CASA GRANDE	PINAL CO	401 N MARSHALL S	81		56	92	.22	.10	.11	.33		.71	.46
030180004F02	COCHISE CO	COCHISE CO	TO BAKER RES (DO	81		38	92	.13	.41	.26	.22		.80	.76
030180010F02	COCHISE CO	COCHISE CO	PAUL SPUR #2	81		44	92	.10	.09	.08	.07		.46	.22
030200004F02	COCONINO CO	COCONINO CO	PAGE ARIZONA AIR	81		61	92	.12	.04	.06	.07		.81	.24
030200015F02	COCONINO CO	COCONINO CO		81		48	92		.02	.07	.01		.27	.26
030240004A01	DOUGLAS	COCHISE CO	15TH ST PARK	81		2	90	.33?					.34	.31
030240004F01	DOUGLAS	COCHISE CO	15TH ST PARK	81		21	92	.35?	.29	.31	.37		.90	.69
030280005F01	FLAGSTAFF	COCONINO CO	218 NORTH LEROUX	81		[illegible]	92	.19	.14	.21	.18		.41	.33
030300001F02	GILA CO	GILA CO	CANYON DR HAYDEN	81		47	92	.34	.42	.23	.26		1.52	.76
030300901F02	GILA CO	GILA CO		81		50	92	.32	.28	.19	.33		.83	.68
030320001G01	GLENDALE	MARICOPA CO	6000 W OLIVE AVE	81		56	92	.46	.22	.19	.53		1.18	1.03
030370001A03	GRAND CANYON NAT PA	COCONINO CO	GRAND CANYON PAR	81		4	90	.06?					.07	.06
030370002F03	GRAND CANYON NAT PA	COCONINO CO	GRAND CANYON NAT	81		27	92	.01	.01	.03	.02		.11	.05
030380001F02	GREENLEE CO	GREENLEE CO	STARGO	81		42	92	.04	.05	.11	.05		.18	.16
030400006F02	HOLBROOK	NAVAJO CO	SE OF JOSEPH CIT	81		35	92	.02	.01	.05	.05		.09	.08
030420001F01	KINGMAN	MOHAVE CO	305 W BEALE ST	81		39	92	.12	.11	.25	.08		1.81	.41
030460003G01	MESA	MARICOPA CO	BROOKS AT BROADW	81		57	92	.44	.18	.21	.61		1.18	1.00
030480001F02	MIAMI	GILA CO	804 SULLIVAN	81		53	92	.19	.20	.25	.26		.85	.63
030480902F02	MIAMI	GILA CO	6.8 MI, SSE	81		43	92	.15	.08	.14	.22		.83	.62
030500013F01	MOHAVE CO	MOHAVE CO	MESQUITE & CIVIC	81		49	92	.08	.09	.08	.12		.35	.32
030520007F01	NAVAJO CO	NAVAJO CO	CITY HALL (SHOW	81		55	92	.14	.09	.12	.18		.51	.36
030540003F01	NOGALES	SANTA CRUZ CO	PLUM ST	81		38	92	.73	.41?	.56	.54?		1.83	1.80
030600002G01	PHOENIX	MARICOPA CO	1845 E ROOSEVELT	81		59	92	1.01	.33	.33	1.39		2.80	2.45
030600004G01	PHOENIX	MARICOPA CO	8531 NORTH 6TH S	81		59	92	.70	.51	.30	1.04		2.87	1.89
030600013G01	PHOENIX	MARICOPA CO	4732 S CENTRAL A	81		58	92	.68	.30	.32	.94		1.58	1.37
030620005F03	PIMA CO	PIMA CO	CACTUS NAT MONU	81		45	92	.04	.02	.02	.03		.12	.10
030620017F02	PIMA CO	PIMA CO		81		51	92	.24	.16	.19	.30		.55	.45
030640001F01	PINAL CO	PINAL CO	22ND & WILLOW ST	81		47	92	.17	.12	.09	.18		.39	.32
030660002F01	PRESCOTT	YAVAPAI CO	820 WHIPPLE ST.	81		45	92	.29	.17	.25	.31		.60	.57
030680001F01	SAFFORD	GRAHAM CO	1100 THATCHER BL	81		53	92	.13	[illegible]	.10	.16		.28	.25
030700001F02	SAN MANUEL	PINAL CO	GRIFFIN & FIRST	81		52	92	.07	.04	.04	.07		.31	.25
030740003G01	SCOTTSDALE	MARICOPA CO	2857 N MILLER RD	81		58	92	.60	.32	.33	1.08		2.04	1.99
030740004G01	SCOTTSDALE	MARICOPA CO	13665 N SCOTTSDA	81		52	92	.39	.22	.24	.54		.80	.75
030760001F01	SIERRA VISTA	COCHISE CO	COCHISE COUNTY B	81		51	92	.19	.13	.13	.14		.64	.25
030800003F01	SUPERIOR	PINAL CO	951 MAIN STREET	81		45	92	.11	.10	.12	.10		.29	.21
030860001A01	TUCSON	PIMA CO	2ND + PALM	81		7	90	.41					.81	.47

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                  NATIONAL AEROMETRIC DATA BANK
                                        QUICK LOOK REPORT

                              LEAD     (UG/M3)        ARIZONA          81-81

    METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                             EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                    REP        METH    QTRLY      ARITH        MEAN    MEANS>  MAX VALUES
  SITE ID        LOCATION              COUNTY           ADDRESS     YR ORG  #OBS        1ST      2ND     3RD    4TH     1.5     1ST     2ND
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030060009G01 TUCSON             PIMA CO          1019 W PRINCE RD 81         56   92     .40      .25     .15    .52             .95     .85
030060010G01 TUCSON             PIMA CO          7920 E TANQUE VE 81         60   92     .13      .08     .08    .22             .38     .32
030940001F02 YAVAPAI CO         YAVAPAI CO       MAIN ST CLARKDAL 81         22   92     .02      .02     .06?                    .10     .09
030940002F03 YAVAPAI CO         YAVAPAI CO       CAMP VERDE       81         49   92     .04      .04     .08    .05             .31     .17
030960002F01 YUMA               YUMA CO          201 S 2ND AVE    81         56   92     .17      .15  [illegible] .26             .55     .51
030980001F01 YUMA CO            YUMA CO                           81         47   92     .19      .09  [illegible] .19             .39     .32

                              LEAD     (UG/M3)        ARKANSAS         81-81

    METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                             EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                    REP        METH    QTRLY      ARITH        MEAN    MEANS>  MAX VALUES
  SITE ID        LOCATION              COUNTY           ADDRESS     YR ORG  #OBS        1ST      2ND     3RD    4TH     1.5     1ST     2ND
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041640001A01 LITTLE ROCK        PULASKI CO       700 W MARKHAM    81          5   90     .46?     .32?                            .55     .43
041760001A03 MONTGOMERY CO      MONTGOMERY CO    OUACHITA NATL FO 81          5   90     .09?     .13?                            .13     .12

                              LEAD     (UG/M3)        CALIFORNIA       81-81

    METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                             EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                    REP        METH    QTRLY      ARITH        MEAN    MEANS>  MAX VALUES
  SITE ID        LOCATION              COUNTY           ADDRESS     YR ORG  #OBS        1ST      2ND     3RD    4TH     1.5     1ST     2ND
-----------------------------------------------------------------------------------------------------------------------------------------
050230001A01 ANAHEIM            ORANGE CO        1010 S HARBOR BL 81          7   90     .93                                     1.47    1.32
050520003A01 BAKERSFIELD        KERN CO          BAKERSFIELD      81          4   90              .40?                            .55     .45
054180103A01 LOS ANGELES        LOS ANGELES CO   LA               81          5   90    1.43                                     1.77    1.74
055380001A01 ONTARIO            SAN BERNARDINO   ONTARIO INT AIRP 81          7   90     .57                                     1.09    1.08
056580001A01 SACRAMENTO         SACRAMENTO CO    2221 STOCKTON BL 81          9   90     .62      .30?                           1.04     .71
056800004A01 SAN DIEGO          SAN DIEGO CO     1111 ISLAND AVE  81          8   90     .60      .54?                           1.07     .94
056860004A01 SAN FRANCISCO      SAN FRANCISCO C  SAN FRANCISCO    81          9   90     .30?     .28                             .55     .49
056980004A01 SAN JOSE           SANTA CLARA CO   120 B N 4TH STRE 81         15   90     .61      .31                            1.29     .97




? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) COLORADO 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
060020001F01	ADAMS CO	ADAMS CO	4301 E 72ND (ADA	81		1	92				.50?		.50	
060380007F01	COLORADO SPRINGS	EL PASO CO	501 N FOOTE COL	81		1	92				.30?		.30	
060580001F01	DENVER	DENVER CO	414 14TH ST	81		1	92				.70?		.70	
060580002F01	DENVER	DENVER CO	2105 BROADWAY	81		2	92				1.30?		1.50	1.10
060580003F02	DENVER	DENVER CO	1050 S BROADWAY	81		1	92				1.00?		1.00	
060580009F01	DENVER	DENVER CO	2095 JULIAN ST	81		1	92				.60?		.60	
060580012F01	DENVER	DENVER CO	E. 51ST AVE AND	81		1	92				.80?		.80	
060980010F01	GRAND JUNCTION	MESA CO	5TH AT ROOD STS	81		1	92				1.70?		1.70	
061530004F03	MESA VERDE NAT PARK	MONTEZUMA CO	LOOKOUT STATION	81		1	92						.00	
061780001F01	PITKIN CO	PITKIN CO	420 E HOPKINS (A	81		1	92				.20?		.20	
061820001F01	PUEBLO	PUEBLO CO	151 CENTRAL MAIN	81		1	92				.30?		.30	
061920003F01	ROUTT CO	ROUTT CO	136 6TH ST	81		1	92				.50?		.50	
062000001F01	SAN MIGUEL CO	SAN MIGUEL CO	231 WEST COLORAD	81		1	92				.20?		.20	

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) CONNECTICUT 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

					REP		METH	QTRLY	ARITH		MEAN	MEANS>	MAX VALUES	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS		1ST	2ND	3RD	4TH	1.5	1ST	2ND
070008003F01	ANSONIA	NEW HAVEN CO	MARTIN BUILDING	81		75	92	.52	.31	.31	.44		1.35	1.17
070060001F01	BRIDGEPORT	FAIRFIELD CO	CITY HALL	81		61	92	.43	.36	.32	.43		1.08	.96
070060009F01	BRIDGEPORT	FAIRFIELD CO	BASSICK HIGH SC	81		58	92	.30	.26	.26	.29		.72	.66
070060123F01	BRIDGEPORT	FAIRFIELD CO	TRAILER MALLET	81		76	92	.61	.41	.38	.49		1.08	1.03
070070001F01	BRISTOL	HARTFORD CO	CITY HALL MAIN	81		60	92	.29	.21	.23	.26		.74	.65
070085001F03	BURLINGTON	HARTFORD CO	FISH HATCHERY	81		75	92	.10	.10	.09	.07		.21	.20
070175002F01	DANBURY	FAIRFIELD CO	PUBLIC LIBRARY	81		57	92	.34	.25	.28	.40		.74	.73
070178123F01	DANBURY	FAIRFIELD CO	TRAILER OSBORNE	81		56	92	.35	.27	.30	.41		.97	.91
070330004F01	GREENWICH	FAIRFIELD CO	BRUCE GOLF COURS	81		60	92	.18	.16	.18	.13		.42	.40
070330008F05	GREENWICH	FAIRFIELD CO	COS COB PUMP	81		60	92	.33	.23	.31	.32		.86	.81
070360002F02	HADDAM	MIDDLESEX CO	CRIMINAL JUSTIC	81		58	92	.19	.10	.12	.12		.50	.46
070420003F01	HARTFORD	HARTFORD CO	HARTFORD LIBRARY	81		74	92	.48	.31	.33	.45		1.22	1.17
070420013F01	HARTFORD	HARTFORD CO	HARTFORD TECHNI	81		61	92	.41	.20	.27	.41		1.02	.96
070420014F01	HARTFORD	HARTFORD CO	FIRE HOUSE	81		60	92	.40	.26	.31	.43		1.48	1.16
070478001F03	LITCHFIELD CO	LITCHFIELD CO	MORRIS DAM	81		70	92	.13	.08	.10	.10		.27	.25
070510001F01	MANCHESTER	HARTFORD CO	TOWN HALL	81		59	92	.27	.17	.22	.24		.67	.58
070540002F01	MERIDEN	NEW HAVEN CO	STODDARD BUILDI	81		60	92	.39	.29	.25	.42		1.13	1.11
070540008F01	MERIDEN	NEW HAVEN CO	TRUMBULL SCHOOL	81		33	92	.27?	.25		.36		1.15	.82
070570003F01	MIDDLETOWN	MIDDLESEX CO	CITY HALL	81		59	92	.40	.29	.28	.40		1.07	.94
070590002F01	MILFORD	NEW HAVEN CO	COMMUNITY CENTE	81		60	92	.29	.27	.29	.31		.82	.73
070660001F01	NAUGATUCK	NEW HAVEN CO	TOWN HALL CHURCH	81		60	92	.51	.26	.32	.51		1.68	1.35
070680007F01	NEW BRITAIN	HARTFORD CO	FIRE HOUSE SOUT	81		72	92	.29	.20	.24	.36		.83	.82
070680008F01	NEW BRITAIN	HARTFORD CO	FIRE DEPT. HEAD	81		58	92	.32	.22	.25	.35		1.02	.87
070680009F01	NEW BRITAIN	HARTFORD CO	CHAMBERLAIN SCH	81		59	92	.28	.18	.19	.34		1.03	.86
070700002F01	NEW HAVEN	NEW HAVEN CO	CLINTON SCHOOL	81		55	92	.59	.27	.40	.66		1.43	1.35
070700123F01	NEW HAVEN	NEW HAVEN CO	NEW HAVEN TRAIL	81		73	92	.70	.44	.45	.61		1.64	1.63
070820001F01	NORWALK	FAIRFIELD CO	BOARD OF EDUCAT	81		57	92	.36	.27	.26	.31		1.01	.74
070820005F01	NORWALK	FAIRFIELD CO	HEALTH DEPT	81		75	92	.42	.33	.33	.44		.94	.93
070820012F01	NORWALK	FAIRFIELD CO	U.S.POST OFFICE	81		60	92	.31	.26	.32	.43		.93	.89
070840001F01	NORWICH	NEW LONDON CO	CISCO BUILDING M	81		61	92	.32	.12	.20	.28		1.05	.89
071080001F01	STAMFORD	FAIRFIELD CO	CENTRAL FIRE HEA	81		58	92	.32	.33	.32	.32		.75	.72
071080007F01	STAMFORD	FAIRFIELD CO	B.P.W.	81		60	92	.29	.18	.21	.27		.67	.63
071080021F01	STAMFORD	FAIRFIELD CO	COMMUNITY CENTE	81		60	92	.27	.27	.34	.36		.82	.73
071110005F01	STRATFORD	FAIRFIELD CO	HEALTH DEPARTME	81		56	92	.47	.34	.35	.47		1.13	.99
071160123F01	TORRINGTON	LITCHFIELD CO	TORRINGTON TRAIL	81		72	92	.41	.27	.26	.43		1.12	1.10
071205001F03	VOLUNTOWN	NEW LONDON CO	PACHAUG STATE F	81		72	92	.11	.05	.06	.06		.32	.21
071210001F01	WALLINGFORD	NEW HAVEN CO	TOWN HALL	81		60	92	.40	.25	.20	.43		1.42	1.17
071240002F01	WATERBURY	NEW HAVEN CO	WASTE TREATMENT	81		57	92	.40	.20	.31	.37		.94	.91
071240005F01	WATERBURY	NEW HAVEN CO	COURT HOUSE	81		50	92	.38	.30	.34	.41		1.49	.71

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                         NATIONAL AEROMETRIC DATA BANK
                                               QUICK LOOK REPORT

                                        LEAD     (UG/M3)         CONNECTICUT      81-81

       METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                                   EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                  REP          METH    QTRLY       ARITH        MEAN   MEANS>  MAX VALUES
  SITE ID        LOCATION              COUNTY           ADDRESS     YR ORG  #OBS           1ST     2ND     3RD     4TH     1.5     1ST    2ND
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071240006F01 WATERBURY            NEW HAVEN CO     FIRE HOUSE NO.6 81         60   92     .28     .22     .26     .27              .74    .67
071240007F01 WATERBURY            NEW HAVEN CO     EAST END FIRE H 81         72   92     .63     .37     .41     .54             1.61   1.47
071240123F01 WATERBURY            NEW HAVEN CO    TRAILER AT DOT E 81         76   92     .70     .48     .55     .74             2.45   1.82
071260001F02 WATERFORD            NEW LONDON CO   NEW LONDON COUNT 81         58   92     .13     .08     .14     .11              .39    .29
071410002F01 WILLIMANTIC          WINDHAM CO      COURT HOUSE      81         58   92     .37     .13     .20     .34             1.26    .88


                                        LEAD     (UG/M3)         DELAWARE         81-81

       METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                                   EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                  REP          METH    QTRLY       ARITH        MEAN   MEANS>  MAX VALUES
  SITE ID        LOCATION              COUNTY           ADDRESS     YR ORG  #OBS           1ST     2ND     3RD     4TH     1.5     1ST    2ND
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080180001F01 NEW CASTLE CO        NEW CASTLE CO   CLAYMONT         81         55   92     .25     .17     .19     .36              .73    .72
080260002F01 WILMINGTON           NEW CASTLE CO   STATE PRIMARY TR 81         59   92     .39     .30     .39     .40             1.01    .87







? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) FLORIDA 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

					REP		METH	QTRLY	ARITH		MEAN	MEANS>	MAX VALUES	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS		1ST	2ND	3RD	4TH	1.5	1ST	2ND
100860001G01	DADE CO	DADE CO	27TH AVE	81		41	92		.34	.42	.39		.90	.80
100860019G02	DADE CO	DADE CO	PATROL STATION	81		43	92		.19	.23	.18		.40	.30
100860020G01	DADE CO	DADE CO	36TH ST.	81		45	92		.35	.44	.59		1.00	.90
100860021G03	DADE CO	DADE CO	THOMPSON PARK	81		46	92		.09	.11	.10		.30	.20
100860022G01	DADE CO	DADE CO	LEE CENTER	81		39	92		.25	.38	.42		.80	.60
100860025G01	DADE CO	DADE CO	SUNILAND FIRE ST	81		25	92			.49	.46		.90	.70
100910002A01	DAVIE	BROWARD CO	70TH AVE	81		6	90	.08					.27	.08
101760001A01	HIALEAH	DADE CO	MIAMI (HIALEAH)	81		1	90	.18?					.18	
101760001G01	HIALEAH	DADE CO	251 E 47TH ST	81		25	92		.36	.49	.50		1.00	.80
101800003G03	HILLSBOROUGH CO	HILLSBOROUGH CO	FIRE STATION	81		18	92		.06	.03	.03?		.20	.10
101800066G02	HILLSBOROUGH CO	HILLSBOROUGH CO	HWY 41 (GIBSONTO	81		18	92		.15	.20	.13?		.60	.30
101800082G02	HILLSBOROUGH CO	HILLSBOROUGH CO	ORIENT BARN	81		35	92		.68	.31	.18?		2.20	1.40
101880001G01	HOMESTEAD	DADE CO	325 NW 2ND ST	81		45	92		.25	.31	.31		.50	.40
101960038H02	JACKSONVILLE	DUVAL CO	HENDRICKS AVE.	81		9	92		.18	.13?			.50	.28
101960049A01	JACKSONVILLE	DUVAL CO	6TH ST	81		7	90	.24	.05?				.43	.37
101960084H01	JACKSONVILLE	DUVAL CO	COPELAND ST	81		12	92		.55	.92?			1.57	1.34
102260002G01	LARGO	PINELLAS CO	SHERIFF DEPARTME	81		38	92		.22	.21	.29		.60	.50
102700016G01	MIAMI	DADE CO	FIRE STATION	81		40	92		.65	.61	.75		1.10	1.00
102700020G01	MIAMI	DADE CO	GOODWILL	81		42	92		.35	.46	.56		1.50	1.00
102720007G01	MIAMI BEACH	DADE CO		81		45	92		.17	.15	.18		.40	.30
103040001G01	NORTH MIAMI BEACH	DADE CO	NO.MIAMI BEACH	81		46	92		.21	.27	.24		.60	.50
103280003A01	ORLANDO	ORANGE CO	ORLANDO	81		7	90	.34					1.03	.31
103420005A01	PALM BEACH CO	PALM BEACH CO	WEST PALM BEACH	81		15	90	.51	.23				1.36	.57
103540015A01	PENSACOLA	ESCAMBIA CO	PENSACOLA	81		15	90	.23	.21				.38	.33
103660001G01	PLANT CITY	HILLSBOROUGH CO		81		18	92		.06	.06			.20	.10
103980012A01	ST PETERSBURG	PINELLAS CO	ST PETERSBURG	81		7	90	.49					1.03	.82
103980018G01	ST PETERSBURG	PINELLAS CO		81		45	92		.25	.26	.46		1.20	1.00
104360002A01	TAMPA	HILLSBOROUGH CO	1105 E KENNEDY B	81		6	90	.24					.41	.38
104360035G02	TAMPA	HILLSBOROUGH CO	COAST GUARD STA	81		18	92		.14	.16	.10?		.50	.30
104360043G02	TAMPA	HILLSBOROUGH CO	50TH ST.	81		9	92		.60	.70?			1.00	.90
104360051G02	TAMPA	HILLSBOROUGH CO	HOOKERS, POINT	81		16	92		.30	.15	.17?		1.00	.40
104360053G02	TAMPA	HILLSBOROUGH CO	BALLAST POINT	81		16	92		.09	.15	.07?		.30	.20

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                         NATIONAL AEROMETRIC DATA BANK
                                              QUICK LOOK REPORT

                                         LEAD    (UG/M3)         GEORGIA          81-81

         METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
                                   EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                  REP        METH   QTRLY      ARITH         MEAN   MEANS>  MAX VALUES
   SITE ID        LOCATION             COUNTY          ADDRESS     YR ORG  #OBS      1ST     2ND     3RD     4TH     1.5     1ST    2ND
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110200001A01 ATLANTA            FULTON CO       99 BUTLER ST S E 81          7  90    .51?    .39                                 .91    .56
[illegible] COLUMBUS            MUSC[illegible]EE CO     1958 8TH AVENUE  81         14  90    .16     .22                                 [illegible]    .36


                                         LEAD    (UG/M3)         HAWAII           81-81

         METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
                                   EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                  REP        METH   QTRLY      ARITH         MEAN   MEANS>  MAX VALUES
   SITE ID        LOCATION             COUNTY          ADDRESS     YR ORG  #OBS      1ST     2ND     3RD     4TH     1.5     1ST    2ND
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120080001A03 HAWAII CO          HAWAII CO       MAUNA LOA OBSERV 81         14  90            .05                                 .06    .06
120120001A01 HONOLULU           HONOLULU CO     1250 PUNCHBOWL S 81         12  90    .25     .13                                 .42    .39

                                         LEAD    (UG/M3)         IDAHO            81-81

         METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
                                   EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                  REP        METH   QTRLY      ARITH         MEAN   MEANS>  MAX VALUES
   SITE ID        LOCATION             COUNTY          ADDRESS     YR ORG  #OBS      1ST     2ND     3RD     4TH     1.5     1ST    2ND
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130180001F01 BLAINE CO          BLAINE CO       SUN SYSTEMS      81          9  92    .25?    .25?                                .38    .32
130220003F01 BOISE CITY         ADA CO          FAIRVIEW & LIBER 81         14  92    .52     .24                                 .90    .83
130220009F01 BOISE CITY         ADA CO          FS #5 - 16TH & F 81         12  92    .79?    .79                                1.15   1.09
130340001A03 BUTTE CO           BUTTE CO        CRATERS OF MOON  81          4  90    .01?                                        .02    .01
130500002F01 COEUR D'ALENE      KOOTENAI CO     5TH & LAKESIDE   81         24  92    .24     .12                                 .57    .34
130840006F02 KELLOGG            SHOSHONE CO     204 OREGON ST    81         56  92   6.67    2.41    2.21    5.04      4   16.12  15.13
130940004F01 LEWISTON           NEZ PERCE CO    1134F CITY HALL  81         18  92    .25?    .10                                 .45    .27
131240005F01 POCATELLO          BANNOCK CO      CARTER & EIGHT S 81         20  92    .12     .09                                 .26    .18
131420017F02 SHOSHONE CO        SHOSHONE CO     PINEHURST SCHOOL 81         56  92   1.54     .69     .99    1.54          10.24   3.43
131420020F02 SHOSHONE CO        SHOSHONE CO     OSBURN RADIO STA 81         54  92   1.49     .75     .09     .43           3.66   2.51
131420021F02 SHOSHONE CO        SHOSHONE CO     SILVER KING SCHO 81         56  92  11.82    3.66    6.51    7.88      4   32.79  21.81


? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

                          LEAD     (UG/M3)         ILLINOIS        81-81

   METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
                              EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                    REP      METH   QTRLY       ARITH        MEAN   MEANS>  MAX VALUES
  SITE ID       LOCATION              COUNTY          ADDRESS     YR ORG NOBS         1ST    2ND     3RD     4TH     1.5     1ST    2ND
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141220004H01 CHICAGO              COOK CO       4015 N ASHLAND A 81        56   92    .21    .36     .34     .38              .76    .70
141220010H01 CHICAGO              COOK CO       11220 S WALLACE  81        45   92    .25    .27     .27     .24?             .81    .61
141220014H01 CHICAGO              COOK CO       3300 SO MICHIGAN 81        49   92    .25    .29     .36     .43              .83    .67
141220016H01 CHICAGO              COOK CO       8131 S MAY AVE   81        58   92    .24    .31     .31     .34              .66    .65
141220017H01 CHICAGO              COOK CO       3100 E 87TH ST   81        58   92    .39    .33     .28     .28             1.54   1.13
141220018H01 CHICAGO              COOK CO       801 EAST 133RD S 81        54   92    .20    .25     .24     .31              .68    .58
141220020H01 CHICAGO              COOK CO       6631 NO BOSWORTH 81        58   92    .17    .27     .26     .27              .59    .58
141220021H01 CHICAGO              COOK CO       6140 S MELVINA A 81        58   92    .28    .24     .32     .40              .91    .83
141220022H01 CHICAGO              COOK CO       3500 E 114TH ST  81        60   92    .89    .49     .38     .44             2.61   1.07
141220028H01 CHICAGO              COOK CO       2940 W CORTLAND  81        60   92    .29    .33     .41     .41              .79    .71
141220030H01 CHICAGO              COOK CO       9800 TORRENCE AV 81        50   92    .32    .36     .42     .49             1.16    .89
141220031H01 CHICAGO              COOK CO       10810 S AVENUE   81        60   92    .28    .30     .34     .39              .70    .64
141220032H01 CHICAGO              COOK CO       3300 E CHELTENHA 81        59   92    .23    .34     .30     .33             1.07   1.04
141220047H01 CHICAGO              COOK CO       140 LARABEE      81        60   92    .29    .36     .34     .34              .77    .68
141220049H01 CHICAGO              COOK CO       805 N. MICHIGAN  81        30   92                   .43     .46              .76    .67
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? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) INDIANA 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY - ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
151180001H02	EAST CHICAGO	LAKE CO	405 EAST COLUMBU	81		57	92	.42	.83	.81	.43		4.20	3.34
151180003H02	EAST CHICAGO	LAKE CO	BROAD & PINE ST	81		59	92	.35	.69	.47	.45		1.67	1.40
151180004H02	EAST CHICAGO	LAKE CO	FIELD SCHOOL	81		37	92	.71	1.09		.53		5.40	2.14
151180006H02	EAST CHICAGO	LAKE CO	FRANKLIN SCHOOL	81		45	92	.62	.85	.45	.40		7.11	2.60
151180007H02	EAST CHICAGO	LAKE CO	ROXANNA DRIVE	81		56	92	.41	.66	.72	.71		2.98	2.49
151300006A01	EVANSVILLE	VANDERBURGH CO	EVANSVILLE	81		7	90	.21					.39	.24
151520014H01	GARY	LAKE CO	DOUGLASS SCHOOL	81		56	92	.25	.39	.31	.46		1.00	.92
151780001A01	HAMMOND	LAKE CO	5206 HOHMAN AVEN	81		6	90	.25					.32	.31
151780004H01	HAMMOND	LAKE CO	PURDUE UNI CALUM	81		56	92	.58	.55	.59	.48		3.28	2.75
151780006H01	HAMMOND	LAKE CO	3323 - 165TH STR	81		51	92	.62	.53	.32	.63		2.32	2.14
151780007H01	HAMMOND	LAKE CO	3200 SHEFFIELD A	81		57	92	.32	.28	.30	.39		.91	.62
151780008F01	HAMMOND	LAKE CO	1300 141ST STREE	81		49	92	.29	.24	.31	.39		.73	.70
152040021F01	INDIANAPOLIS	MARION CO	1330 W MICH ST	81		57	92	.26	.29	.27	.27		.62	.59
152040021F09	INDIANAPOLIS	MARION CO	IND ST BRD OF HE	81		42	92	.28	.31	.26	.28		.64	.62
152040030F01	INDIANAPOLIS	MARION CO	WOMEN'S PRISON	81		57	92	.36	.42	.38	.40		1.07	.95
152160001F01	JEFFERSONVILLE	CLARK CO	8TH & WALL	81		57	92	.42	.45	.48	.59		1.77	1.34
152800001F03	MONROE CO	MONROE CO	POLLING CABIN RT	81		41	92	.05	.04	.05			.10	.08
152800002A03	MONROE CO	MONROE CO	MONROE CO	81		6	90	.03					.10	.05
152980004F01	NEW ALBANY	FLOYD CO	GREEN VALLEY ELE	81		58	92	.30	.36	.28	.52		1.12	1.01
153680002A01	SOUTH BEND	ST JOSEPH CO	128 WEST WAYNE	81		6	90	.27					.45	.34
154000001A01	TERRE HAUTE	VIGO CO	7TH + CHERRY STR	81		7	90	.18					.23	.23
154540003F01	WHITING	LAKE CO	WHITING FS 81 S	81		58	92	.54	.39	.48	.45		3.62	1.12

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                              NATIONAL AEROMETRIC DATA BANK
                                   QUICK LOOK REPORT

                        LEAD     (UG/M3)          IOWA              81-81

     METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                                  EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                REP          METH    QTRLY       ARITH        MEAN   MEANS>  MAX VALUES
  SITE ID        LOCATION              COUNTY            ADDRESS     YR ORG  #OBS          1ST     2ND     3RD     4TH    1.5    1ST     2ND
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160640018A02 CEDAR RAPIDS        LINN CO          CEDAR RAPIDS       81          7   90    .20                                   .71     .22
160960017F02 COUNCIL BLUFFS      POTTAWATTAMIE B  RIVER LIFT STATI   81         57   92    .97     .63     .37     .79          3.00    2.40
160960023F01 COUNCIL BLUFFS      POTTAWATTAMIE C  LONGFELLOW SCHOO   81         64   92    .18     .13     .13     .16           .70     .60
161060001A01 DAVENPORT           SCOTT CO         331 SCOTT          81          7   90    .12                                   .29     .13
161060010A01 DAVENPORT           SCOTT CO         DAVENPORT          81          7   90    .12                                   .29     .25
161140002F05 DELAWARE CO         DELAWARE CO       MANCHESTER #1     81         25   92    .10                                   .30     .20
161140003F05 DELAWARE CO         DELAWARE CO       MANCHESTER #2     81         26   92    .76     .20?                         3.00    2.80
161140004F05 DELAWARE CO         DELAWARE CO       MANCHESTER #3     81         25   92    .54                                  2.00    1.70
161140005F05 DELAWARE CO         DELAWARE CO       MANCHESTER #4     81         16   92    .24                                   .80     .70
161140006F05 DELAWARE CO         DELAWARE CO       MANCHESTER #5     81         28   92    .18     .10?                          .50     .40
161180001A01 DES MOINES          POLK CO          9TH + MULBERRY S   81          6   90    .24                                   .44     .33
161180040G01 DES MOINES          POLK CO          3714 MERLE HAY R   81         60   92    .27     .18     .26     .29           .60     .50
161260008A02 DUBUQUE             DUBUQUE CO       WATER TREATMENT    81          7   90    .04                                   .10     .05
163760008A01 WATERLOO            BLACK HAWK CO    GROUT MUSEUM       81          7   90    .12                                   .34     .16

                        LEAD     (UG/M3)          KANSAS            81-81

     METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                                  EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                REP          METH    QTRLY       ARITH        MEAN   MEANS>  MAX VALUES
  SITE ID        LOCATION              COUNTY            ADDRESS     YR ORG  #OBS          1ST     2ND     3RD     4TH    1.5    1ST     2ND
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171800011A01 KANSAS CITY         WYANDOTTE CO     KANSAS CITY        81          5   90            .15                           .25     .19
171800015A01 KANSAS CITY         WYANDOTTE CO     420 KANSAS AVE     81          5   90            .19                           .24     .21
173560007A01 TOPEKA              SHAWNEE CO       QUINCY SCHOOL      81         14   90    .33     .12                           .85     .40

                        LEAD     (UG/M3)          KENTUCKY          81-81

     METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                                  EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                REP          METH    QTRLY       ARITH        MEAN   MEANS>  MAX VALUES
  SITE ID        LOCATION              COUNTY            ADDRESS     YR ORG  #OBS          1ST     2ND     3RD     4TH    1.5    1ST     2ND
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180800001A01 COVINGTON           KENTON CO        7TH & SCOTT STS    81          2   90    .23?                                  .31     .14
182300003A01 LEXINGTON-FAYETTE   FAYETTE CO        VK ENG BLDG.      81         11   90    .18     .19?                          .29     .20
182380035A01 LOUISVILLE          JEFFERSON CO      BROADWAY          81         10   90    .23     .32?                          .63     .54

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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                                                  NATIONAL AEROMETRIC DATA BANK
                                                       QUICK LOOK REPORT

                                                  LEAD    (UG/M3)         LOUISIANA        81-81

           METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                                         EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                    REP     METH  QTRLY         ARITH   MEAN MEANS>    MAX VALUES
SITE ID      LOCATION          COUNTY                   ADDRESS YR  ORG #OBS        1ST    2ND    3RD    4TH    1.5    1ST    2ND
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190280002A01 BATON ROUGE       EAST BATON ROUG 3142 EVANGELINE  81        13  90    .39    .27                         .58    .58
191280002A01 IBERVILLE PAR     IBERVILLE PAR   PUBLIC HEALTH SE 81         7  90    .07    .06?                        .14    .09
192020002A01 NEW ORLEANS       ORLEANS PAR     427 LOYOLA AVENU 81        15  90    .23    .25                         .52    .46
192740001A01 SHREVEPORT        CADDO PAR       1066 KING HIGHWA 81        14  90    .44    .20                         .76    .63

                                                  LEAD    (UG/M3)         MAINE            81-81

           METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                                         EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                    REP     METH  QTRLY         ARITH   MEAN MEANS>    MAX VALUES
SITE ID      LOCATION          COUNTY                   ADDRESS YR  ORG #OBS        1ST    2ND    3RD    4TH    1.5    1ST    2ND
---------------------------------------------------------------------------------------------------------------------------------
200080001F01 AUGUSTA           KENNEBEC CO     CHS AUGUSTA MAIN 81        59  92    .27    .18    .25    .28           .73    .66
200100002F01 BANGOR            PENOBSCOT CO    KENDUSK PUMP STA 81        57  92    .22    .19    .18    .30           .62    .61
200620005F01 LEWISTON          ANDROSCOGGIN CO LPO LEWISTON POS 81        60  92    .27    .26    .36    .26          1.11    .67
200960012A01 PORTLAND          CUMBERLAND CO   PORTLAND         81         9  90    .28    .22?                        .51    .25
200960015F01 PORTLAND          CUMBERLAND CO   TUKEY'S BRIDGE   81        96  92    .53    .57    .54    .69          1.45   1.26
200980002F01 PRESQUE ISLE      AROOSTOOK CO    PIRO-634 MAIN ST 81        40  92    .30    .31?                        .96    .85
200980005F05 PRESQUE ISLE      AROOSTOOK CO    NEL              81       113  92    .27    .17    .18    .27           .93    .70

                                                  LEAD    (UG/M3)         MARYLAND         81-81

           METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                                         EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                    REP     METH  QTRLY         ARITH   MEAN MEANS>    MAX VALUES
SITE ID      LOCATION          COUNTY                   ADDRESS YR  ORG #OBS        1ST    2ND    3RD    4TH    1.5    1ST    2ND
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210120005H01 BALTIMORE         INDEPENDENT CTY S E POLICE STA,  81       106  92    .57    .56    .47    .41          2.58   1.85
210120009H01 BALTIMORE         INDEPENDENT CTY S W POLICE STA,  81        11  92                         .61          1.50   1.33
210120018F01 BALTIMORE         INDEPENDENT CTY AIRMON 2 GUILFOR 81        53  92    .38    .25    .29    .52          1.12    .89
210120041F01 BALTIMORE         INDEPENDENT CTY I-95 LEAD        81        40  92           .49    .51    .56          1.24   1.07
NO DATA ON FILE FOR STATE 22 POLLUTANT 12128 YEARS 81 - 81




? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) MICHIGAN 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
231580006A01	FLINT	GENESEE CO	FLINT	81		7	90	.17					.27	.18
232840001A01	LANSING	INGHAM CO	120 EAST SHIAWAS	81		4	[illegible]	.22?					.27	.27

LEAD (UG/M3) MINNESOTA 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
241040017G01	DULUTH	ST LOUIS CO	KOAL BUILDING	81		8	92	.23	.15?				.37	.25
241040027G01	DULUTH	ST LOUIS CO	KOAL BLDG.	81		45	92	.10?	.18	.16	.30		.58	.48
242260014H01	MINNEAPOLIS	HENNEPIN CO	2000 E FRANKLIN	81		60	92	.41	.37	.37	.56		1.24	1.16
242260050F01	MINNEAPOLIS	HENNEPIN CO	143-13TH AVE NE	81		55	92	.25	.24	.24	.40		1.22	.83
242260053F01	MINNEAPOLIS	HENNEPIN CO	300 NICOLLET MAL	81		58	92	.32	.30	.27	.36		.75	.72
242260055F02	MINNEAPOLIS	HENNEPIN CO	210 15TH AVE. N.	81		58	92	.82	1.23	1.48	1.52		5.77	4.23
243080004F01	RICHFIELD	HENNEPIN CO	I-35 & 7TH AVE S	81		59	92	.67	.72	.89	.84		1.49	1.41
243120015G01	ROCHESTER	OLMSTED CO	7TH ST NE & 2ND	81		57	92	.31	.20	.22	.30		.89	.88
243180003F01	ROSEVILLE	RAMSEY CO	1935 W. COUNTY R	81		1	92			.40?			.40	
243220027H01	ST CLOUD	STEARNS CO	20 4TH AVE. S.	81		31	92	.17	.12	.15?			.30	.26
243280007F02	ST LOUIS PARK	HENNEPIN CO	7003 WEST LAKE S	81		59	92	.47	.48	.46	.41		1.60	1.37
243280008F02	ST LOUIS PARK	HENNEPIN CO	6319 37TH STREET	81		59	92	.43	.17	.22	.21		1.06	1.00
243300003H01	ST PAUL	RAMSEY CO	2179 UNIVERSITY	81		57	92	.35	.31	.30	.44		1.20	.68
243300018H01	ST PAUL	RAMSEY CO	1303 RED ROCK RD	81		58	92	.22	.13	.17	.25		.79	.56
243300021H01	ST PAUL	RAMSEY CO	1038 ROSS AVE	81		32	92	.28	.21	.28?			.60	.54
243300024H01	ST PAUL	RAMSEY CO	754 RANDOLPH AVE	81		58	92	.25	.17	.22	.36		.84	.82
243300036F01	ST PAUL	RAMSEY CO	826 BERRY STREET	81		55	92	1.64	3.11	.37	.52	2	26.61	10.98
243300040F01	ST PAUL	RAMSEY CO	WABASHA & WEST 5	81		53	92	.30	.23	.23	.37		.71	.63

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) MISSISSIPPI 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
250220003F01	BILOXI	HARRISON CO	POPPS FERRY COMM	81		8	92			.10			.19	.14
250620003F01	CORINTH	ALCORN CO	1023 FILLMORE ST	81		9	92			.68			4.04	.64
251260003A01	JACKSON	HINDS CO	ROBERT E. LEE BL	81		2	90	.39?					.61	.17
251260007F01	JACKSON	HINDS CO	2802 KINGSWOOD A	81		8	92			.37			.76	.59
251260010F01	JACKSON	HINDS CO	5610 RIDGEWOOD R	81		10	92			.30			.83	.38
251900004F01	NATCHEZ	ADAMS CO	ALDRICH & DEVERA	81		3	92			.24?			.35	.30

LEAD (UG/M3) MONTANA 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
270020007F01	ANACONDA-DEER LODGE	DEER LODGE CO	LINCOLN SCHOOL #	81		46	92	.10	.04	.05	.06		.37	.14
270400004F02	DEER LODGE CO	DEER LODGE CO	HIWAY JUNCTION	81		17	92	.04	.02?				.11	.08
270480035F05	FLATHEAD CO	FLATHEAD CO	POLEBRIDGE	81		4	92						.00	.00
270570007F02	GLACIER NAT PARK	GLACIER CO	WEST GLACIER	81		33	92		.04?	.02			.05	.04
270720012G05	HELENA	LEWIS AND CLARK	VALLEY BANK	81		19	92	.31	.04?		.22?		1.01	.57
270760905F05	JEFFERSON CO	JEFFERSON CO	MONTANA CITY SCH	81		17	92	.13	.09?				.48	.33
270860002F02	LEWIS AND CLARK CO	LEWIS AND CLARK	212 PACIFIC ST	81		52	92	3.19	2.37?	.32?	2.51	2	13.70	10.70
270860008F02	LEWIS AND CLARK CO	LEWIS AND CLARK	A&W	81		40	92	.52	.55?	.17?	.49		1.74	1.71
270860712J02	LEWIS AND CLARK CO	LEWIS AND CLARK	VOLLMER	81		32	92	.67	.43?	2.58?	1.27		5.11	2.74
270860713J02	LEWIS AND CLARK CO	LEWIS AND CLARK	CANAL	81		40	92	.92	.89?	1.72?	1.09		2.97	2.47
270860714J02	LEWIS AND CLARK CO	LEWIS AND CLARK	FIREHALL	81		25	92	6.20	4.03?			1	16.98	13.91
270860714J07	LEWIS AND CLARK CO	LEWIS AND CLARK	FIREHALL (COLOCA	81		23	92	6.89	4.03?			1	18.65	13.91
270860715J02	LEWIS AND CLARK CO	LEWIS AND CLARK	PADBURY	81		27	92				.26		1.03	.78
270860716J02	LEWIS AND CLARK CO	LEWIS AND CLARK	SOUTH	81		34	92			1.08?	.88		6.09	2.75
270860719J02	LEWIS AND CLARK CO	LEWIS AND CLARK	HADFIELD EAST (C	81		29	92			.40?	2.27	1	5.59	5.11

LEAD (UG/M3) NEBRASKA 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
281560012A01	LINCOLN	LANCASTER CO	POLICE STATION	81		11	90	.21	.20?				.41	.39
281080034A01	OMAHA	DOUGLAS CO	19TH AVE. OMAHA	81		7	90	.34					.97	.69

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) NEVADA 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
290320001A01	LAS VEGAS	CLARK CO	320 N CASINO CEN	81		15	90	.97	.53				2.21	1.12
290480001A01	RENO	WASHOE CO	10 KIRMAN ST	81		7	90	.28					.40	.37

LEAD (UG/M3) NEW MEXICO 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
320040001A01	ALBUQUERQUE	BERNALILLO CO	200 + TIJERAS N	81		7	90	.46	.08?				.64	.58
320340004F02	DONA,ANA CO	DONA ANA CO	SUNLAND PARK RAC	81		59	92	1.35	.90	2.25	1.31	1	5.88	5.10
320340015F02	DONA ANA CO	DONA ANA CO	MCNUTT ROAD	81		61	92	2.03	1.23	3.52	1.97	3	9.13	7.47

LEAD (UG/M3) NEW YORK 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY ARITH MEAN 1ST	2ND	3RD	4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
330040001A01	ALBANY	ALBANY CO	84 HOLLAND AVENU	81		6	90	.19					.36	.21
330660001A01	BUFFALO	ERIE CO	MUSEUM OF NATURA	81		7	90	.38					.77	.52
333340001A03	JEFFERSON CO	JEFFERSON CO	CAPE VINCENT	81		3	90	.01?					.02	.01
334740001A01	NIAGARA FALLS	NIAGARA CO	MAIN STREET + CE	81		5	90	.18					.38	.15
335760001A01	ROCHESTER	MONROE CO	185 NORTH STREET	81		7	90	.29					.37	.34
336880001A01	UTICA	ONEIDA CO	406 ELIZABETH ST	81		6	90	.28					.48	.37

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) NORTH CAROLINA 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
341160001A01	DURHAM	DURHAM CO	300 EAST MAIN ST	81		7	90	.33					.87	.39
341160007F01	DURHAM	DURHAM CO	HOSP.	81		12	92	.31	.20				1.01	.38
341420004F01	FAYETTEVILLE	CUMBERLAND CO		81		27	92	.29	.29		.28		.46	.38
341740009G01	GREENSBORO	GUILFORD CO		81		31	92	.30	.17		.19		.69	.65
342720002A01	MOREHEAD CITY	CARTERET CO	MYRTLE ST.	81		5	90	.09?	.08?				.10	.10
343240003F01	RALEIGH	WAKE CO	RALEIGH NORTH HI	81		23	92	.26	.18		.22		.60	.53
344400002F01	WILMINGTON	NEW HANOVER CO	N WALNUT STREET	81		14	92	.19	.17				.31	.23
344460002G02	WINSTON-SALEM	FORSYTH CO	AGRI BLDG SPRUCE	81		12	92	.18	.25				.56	.40
344460021G01	WINSTON-SALEM	FORSYTH CO	FRIENDS CHURCH	81		9	92				.20		.59	.25

LEAD (UG/M3) NORTH DAKOTA 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
350100001F01	BISMARCK	BURLEIGH CO	213 6TH ST NO	81		44	92	.18	.12	.16	.17		.62	.47
350100003F09	BISMARCK	BURLEIGH CO	215 N 6TH ST., B	81		13	92	.16	.11				.20	.13
350400001F01	FARGO	CASS CO	210 NORTH 4TH ST	81		43	92	.12	.11	.11	.19		.39	.29
350480001F01	GRAND FORKS	GRAND FORKS CO	503 4TH ST SO	81		41	92	.10	.08	.08	.09		.22	.17
350780001F01	MINOT	WARD CO	215 5TH AVENUE N	81		28	92	.14	.11	.12?	.07?		.41	.21
351300001F03	WARD CO	WARD CO	LAKE DARLING	81		46	92	.03	.06	.04	.04		.12	.08

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                        NATIONAL AEROMETRIC DATA BANK
                                             QUICK LOOK REPORT

                                        LEAD    (UG/M3)        OHIO            81-81

   METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                              EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                  REP       METH    QTRLY      ARITH      MEAN    MEANS>  MAX VALUES
  SITE ID       LOCATION            COUNTY            ADDRESS    YR ORG  #OBS         1ST     2ND     3RD     4TH     1.5     1ST    2ND
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360060014A01 AKRON              SUMMIT CO        177 S BROADWAY   81          5  90     .15                                     .22    .18
361000001A01 CANTON             STARK CO         218 CLEVELAND AV 81          7  90     .07                                     .14    .13
361220001A01 CINCINNATI         HAMILTON CO      808 VINE STREET  81          7  90     .09                                     .19    .14
361220019A01 CINCINNATI         HAMILTON CO      1675 GEST ST.    81          6  90     .11                                     .26    .15
361460001A01 COLUMBUS           FRANKLIN CO      181 SOUTH WASH B 81          6  90     .34                                     .98    .31
361660014A01 DAYTON             MONTGOMERY CO    DAYTON           81          5  90     .34                                     .60    .36
363840008A01 MANSFIELD          RICHLAND CO      480 PARK AVE E   81          5  90     .04                                     .12    .04
365620002A01 PORTSMOUTH         SCIOTO CO        728 SECOND STREE 81          7  90     .09                                     .18    .17
366420012A01 STEUBENVILLE       JEFFERSON CO     814 ADAMS STREET 81          5  90     .16                                     .29    .19
366600006A01 TOLEDO             LUCAS CO         26 MAIN ST.      81          6  90     .19                                     .28    .20
367760001A01 YOUNGSTOWN         MAHONING CO      CITY HALL        81          5  90     .07                                     .20    .05

                                        LEAD    (UG/M3)        OKLAHOMA        81-81

   METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                              EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                  REP       METH    QTRLY      ARITH      MEAN    MEANS>  MAX VALUES
  SITE ID       LOCATION            COUNTY            ADDRESS    YR ORG  #OBS         1ST     2ND     3RD     4TH     1.5     1ST    2ND
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371940006A01 MIDWEST CITY       OKLAHOMA CO      OKLAHOMA CITY    81         15  90     .28     .18                             .76    .39
372200033F01 OKLAHOMA CITY      OKLAHOMA CO      NE 10TH & STONEW 81         10  92                             .22             .59    .34
372200035A01 OKLAHOMA CITY      OKLAHOMA CO      OKLAHOMA CITY    81         10  90     .37     .15?                           1.11    .40

                                        LEAD    (UG/M3)        OREGON          81-81

   METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                              EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                  REP       METH    QTRLY      ARITH      MEAN    MEANS>  MAX VALUES
  SITE ID       LOCATION            COUNTY            ADDRESS    YR ORG  #OBS         1ST     2ND     3RD     4TH     1.5     1ST    2ND
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382460015A02 PORTLAND           MULTNOMAH CO     55 S W ASH       81         12  90     .29     .21                             .47    .43


? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) PENNSYLVANIA 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

					REP		METH	QTRLY	ARITH		MEAN	MEANS>	MAX VALUES	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS		1ST	2ND	3RD	4TH	1.5	1ST	2ND
390140801F01	ALTOONA	BLAIR CO	ALTOONA EAST WAR	81		56	92	.17	.24	.23	.25		.70	.55
390440509F01	BADEN	BEAVER CO	BADEN FRONT ST S	81		51	92	.20	.21	.19	.27		.49	.45
390560505F01	BEAVER CO	BEAVER CO	VANPORT	81		53	92	.23	.31	.26	.22		.79	.61
390580518F01	BEAVER FALLS	BEAVER CO	BEAVER FALLS MID	81		56	92	.22	.33	.26	.25		.80	.60
390720716F01	BERKS CO	BERKS CO	TEMPLE PA DOT	81		56	92	.63	.83	.67	.97		3.80	2.14
390780017F01	BETHLEHEM	NORTHAMPTON CO	BETH CENTRAL MAR	81		55	92	.25	.24	.19	.27		.60	.59
391180515F01	BROWNSVILLE	FAYETTE CO	BROWNSVILLE	81		55	92	.23	.24	.26	.38		.74	.48
392020112F01	CONSHOHOCKEN	MONTGOMERY CO	CONSHOHOCKEN BEL	81		53	92	.26	.26	.21	.44		1.21	1.05
392620004F01	EAST CONEMAUGH	CAMBRIA CO	EAST CONEMAUGH	81		56	92	.26	.51	.24	.32		.96	.88
392720704F01	EASTON	NORTHAMPTON CO	EASTON	81		56	92	.29	.28	.24	.29		.69	.57
393060602F01	ERIE	ERIE CO	ERIE CENTRAL ADM	81		49	92	.24	.26	.24	.32		.70	.45
393200622F02	FARRELL	MERCER CO	FARRELL NEW MUNI	81		56	92	.20	.30	.27	.34		1.18	.57
393820104F02	HAMBURG	BERKS CO	HAMBURG	81		54	92	.18	.21	.18	.14		.63	.42
394460803F01	JOHNSTOWN	CAMBRIA CO	JOHNSTOWN CENTRA	81		56	92	.24	.37	.31	.32		.74	.72
394660312F01	LANCASTER CITY	LANCASTER CO	LANC CENTRAL QUE	81		55	92	.24	.26	.24	.32		.77	.56
394660314F02	LANCASTER CITY	LANCASTER CO	LANCASTER NORTH	81		56	92	.23	.24	.23	.36		1.11	.71
394660315F01	LANCASTER CITY	LANCASTER CO	LANCASTER WEST	81		51	92	.38	.34	.30	.43		1.11	1.03
394820717F02	LAURELDALE	BERKS CO	LAURELDALE SUBST	81		56	92	1.63	1.94	1.32	2.18	3	7.37	5.74
394980304F01	LEMOYNE	CUMBERLAND CO	LEMOYNE	81		54	92	.27	.28	.30	.30		.84	.63
395620106F01	MEDIA	DELAWARE CO	MEDIA	81		50	92	.22	.24	.29	.52		1.16	1.07
395920512F01	MONESSEN	WESTMORELAND CO	MONESSEN	81		55	92	.27	.37	.31	.37		.95	.80
396000103F01	MONTGOMERY CO	MONTGOMERY CO	WILLOW GROVE	81		54	92	.28	.27	.33	.64		.98	.97
396440015F01	NEW CASTLE	LAWRENCE CO	NEW CASTLE CROTO	81		52	92	.33	.44	.36	.41		.83	.79
396940105F02	PALMERTON	CARBON CO	PALMERTON 4TH &	81		56	92	.21	.34	.19	.23		.99	.80
397140003H01	PHILADELPHIA	PHILADELPHIA CO	500 S BROAD STRE	81		168	92	.28	.21	.10?			.94	.82
397140004H01	PHILADELPHIA	PHILADELPHIA CO	1501 E LYCOMING	81		350	92	.38	.26	.22	.32		1.34	1.13
397140014H01	PHILADELPHIA	PHILADELPHIA CO	ROXY WATER PUMP	81		43	92	.19	.14	.13			.49	.39
397140019H01	PHILADELPHIA	PHILADELPHIA CO	FIRE BOAT STA	81		30	92	.53	.25	.39			1.18	.93
397140020H01	PHILADELPHIA	PHILADELPHIA CO	WATER TREATMENT	81		44	92	.25	.19	.17			.67	.41
397140024H01	PHILADELPHIA	PHILADELPHIA CO	AIRPORT GRANT &	81		45	92	.23	.18	.13			.74	.48
397140026H01	PHILADELPHIA	PHILADELPHIA CO	BROAD & SPRUCE S	81		57	92	.52	.38	.37	.39		.96	.73
397140028H01	PHILADELPHIA	PHILADELPHIA CO	ARAMINGO AVE & B	81		42	92	1.30	.83	.75			6.22	3.93
397140030H01	PHILADELPHIA	PHILADELPHIA CO	ALLEGHENY AV AND	81		40	92	.35	.30	.28			.82	.68
397140031H01	PHILADELPHIA	PHILADELPHIA CO	EDGEMONT AND AUB	81		35	92	.44	.30	.25			1.10	.76
397140032H01	PHILADELPHIA	PHILADELPHIA CO	10TH ST AND TABO	81		44	92	.27	[illegible]	.18			.63	.50
397140033H01	PHILADELPHIA	PHILADELPHIA CO	KNORR AND COTTAG	81		39	92	.31	.23	.17			.84	.71
397140034H01	PHILADELPHIA	PHILADELPHIA CO	84TH ST AND LYON	81		41	92	.20	.18	.14			.57	.41
397140035H01	PHILADELPHIA	PHILADELPHIA CO	13TH AND WOLF ST	81		43	92	.30	.23	.18			.64	.55
397140036H01	PHILADELPHIA	PHILADELPHIA CO	59TH ST AND GREE	81		40	92	.26	.19	.16			.57	.50

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) PENNSYLVANIA 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

					REP		METH	QTRLY	ARITH		MEAN	MEANS>	MAX VALUES	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS		1ST	2ND	3RD	4TH	1.5	1ST	2ND
397140037H01	PHILADELPHIA	PHILADELPHIA CO	13TH ST AND MONT	81		42	92	.28	.22	.17			.64	.47
397140038H01	PHILADELPHIA	PHILADELPHIA CO	ST JOHN'S CANTI	81		43	92	.69	.38	.27			1.76	1.11
397480101F01	POTTSTOWN	MONTGOMERY CO	POTTSTOWN WATER	81		50	92	.32	.53	.47	.53		1.33	1.10
397620015F01	READING	BERKS CO	READING CEN NW J	81		50	92	.27	.28	.21	.30		.89	.77
397620712F01	READING	BERKS CO	READING SOUTH SI	81		56	92	.32	.28	.28	.46		.92	.89
398140622F01	SHARON	MERCER CO	SHARON	81		52	92	.26	.44	.34	.46		1.04	.98
398640304F01	STEELTON	DAUPHIN CO	STEELTON SCHOOL	81		46	92	.34	.24	.30	.41		1.00	.83
398980019F02	THROOP	LACKAWANNA CO	THROOP	81		54	92	.41	.36	.35	.45		1.00	.91
399190103F01	WASHINGTON	WASHINGTON CO	WASHINGTON	81		55	92	.23	.41	.38	.38		1.09	.82
399370017F01	WEST READING	BERKS CO	WEST READING	81		56	92	.32	.31	.28	.39		.93	.78
399430207F01	WILKES-BARRE	LUZERNE CO	WB HEALTH CENTER	81		56	92	.26	.31	.28	.38		.94	.69
399470401F01	WILLIAMSPORT	LYCOMING CO	WILLIAMSPORT CEN	81		54	92	.23	.25	.23	.28		.55	.47
399560008F01	YORK	YORK CO	YORK EAST DAVIS	81		54	92	.26	.26	.24	.35		.78	.65
399560322F01	YORK	YORK CO	YORK CENTRAL	81		51	92	.24	.23	.23	.30		.61	.50

LEAD (UG/M3) PUERTO RICO 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

					REP		METH	QTRLY	ARITH		MEAN	MEANS>	MAX VALUES	
SITE ID	LOCATION	COUNTY	ADDRESS	YR	ORG	#OBS		1ST	2ND	3RD	4TH	1.5	1ST	2ND
400580002F01	CATANO CO	CATANO CO	URB LAS VEGAS	81		42	92		.32	.29	.39		.80	.60
401100001F02	GUAYANILLA CO	GUAYANILLA CO	PLAYA DE GUAYANI	81		43	92		.15	.12	.11		.40	.30
401100003A02	GUAYANILLA CO	GUAYANILLA CO	MAGAS ARRIBA	81		7	90	.07					.11	.08
401100004F02	GUAYANILLA CO	GUAYANILLA CO	SR SANCHEZ MAGAS	81		45	92		.11	.08	.08		.30	.20
401140001A02	GUAYNABO CO	GUAYNABO CO	USGS & WATER RES	81		6	90	1.02					3.35	1.18
401140001F02	GUAYNABO CO	GUAYNABO CO	WATER RESOURCES	81		4	91		6.75?				9.00	7.00
401140001F02	GUAYNABO CO	GUAYNABO CO	WATER RESOURCES	81		19	92			.69	.70		1.20	1.10
401140002F02	GUAYNABO CO	GUAYNABO CO	PONCE DE LEON	81		4	91		.90?				.90	.90
401140002F02	GUAYNABO CO	GUAYNABO CO	PONCE DE LEON	81		32	92		.27	.30	.30		.70	.50
401140003F02	GUAYNABO CO	GUAYNABO CO	US ARMY TERM.	81		43	92		.31	.31	.33		.70	.60
401530001F01	LEVITTOWN	TOA BAJA CO	LUISA ST	81		16	92			.23	.37		.60	.50
401920002A01	PONCE	PONCE CO	CALLE CRISTINA	81		6	90	.31					.48	.36
402160005F01	SAN JUAN CO	SAN JUAN CO	65TH INF. AVE.	81		3	92				.40?		.60	.50
402320003A01	TOA BAJA CO	TOA BAJA CO	VILLA MARISOL	81		5	90	.27					.36	.31

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                  NATIONAL AEROMETRIC DATA BANK
                                        QUICK LOOK REPORT

                              LEAD     (UG/M3)        RHODE ISLAND    81-81

   METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                          EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                  REP         METH   QTRLY       ARITH       MEAN   MEANS>  MAX VALUES
  SITE ID       LOCATION             COUNTY            ADDRESS    YR ORG  #OBS  #      1ST    2ND      3RD     4TH     1.5    1ST    2ND
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[illegible] CRANSTON             PROVIDENCE CO     CRANSTON FIRE DE 81         60  92     .43    .29      .29     .44             1.33   1.12
410140002F05 KENT CO             KENT CO           W ALTON JONES CA 81         58  92     .11    .05      .05     .07              .27    .25
410300006F01 PROVIDENCE          PROVIDENCE CO     187 WESTMINSTER  81         59  92     .50    .33      .36     .51             1.39   1.24
410300017A01 PROVIDENCE          PROVIDENCE CO     PROVIDENCE       81          4  [illegible] .21?                          [illegible] .27


                              LEAD     (UG/M3)        SOUTH CAROLINA  81-81

   METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                          EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                  REP         METH   QTRLY       ARITH       MEAN   MEANS>  MAX VALUES
  SITE ID       LOCATION             COUNTY            ADDRESS    YR ORG  #OBS         1ST    2ND      3RD     4TH     1.5    1ST    2ND
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420540001F01 CHARLESTON          CHARLESTON CO     CO HEALTH DEPART 81         12  92     .20                                      .38    .36
420560003A02 CHARLESTON CO       CHARLESTON CO     10 LOCKWOOD DR.  81         11  90     .28    .17                               .63    .45
420560038F02 CHARLESTON CO       CHARLESTON CO                      81         68  92     .38                                     1.07    .94
420560040F05 CHARLESTON CO       CHARLESTON CO     PITTSBURG AVE &  81         51  92     .33                                     1.35   1.03
420690001F01 CLEMSON             PICKENS CO        CLEMSON UNI.     81         15  92     .16                                      .43    .24
420760006F01 COLUMBIA            RICHLAND CO       RICHLAND CO. HEA 81         29  92     .32             .33                      .94    .87
420760013F01 COLUMBIA            RICHLAND CO       WARDLAW SCHOOL   81         15  92                     .49                     1.02    .86
421020001F01 FLORENCE            FLORENCE CO       FLORENCE CO. HEA 81         13  92     .22                                      .59    .40
421120006F02 GEORGETOWN          GEORGETOWN CO     WATER TANK CMS   81         13  92     .16                                      .28    .27
421180004A01 GREENVILLE          GREENVILLE CO     GREENVILLE       81         12  90     .55    .40                              1.25    .75
421180004F01 GREENVILLE          GREENVILLE CO     E.Q.C. OFFICE PA 81         18  92     .55             .34                     1.28   1.01
421200002F01 GREENVILLE CO       GREENVILLE CO     PARKER WATER & S 81         29  92     .51             .49                      .99    .92
421260002F01 GREER               GREENVILLE CO     GREER TELEPHONE  81         14  92     .16                                      .31    .30
421740001F01 MYRTLE BEACH        HORRY CO          MYRTLE BEACH HEA 81         12  92     .12                                      .26    .24
421800001F01 NORTH AUGUSTA       AIKEN CO          POLICE DEPT 403  81          9  92     .22                                      .39    .35
421900003F01 RICHLAND CO         RICHLAND CO       STATE BOARD OF H 81         13  92     .38                                      .97    .75
421920005F01 ROCK HILL           YORK CO           WATER PLANT      81         14  92     .36                                     1.10    .57
422120001F01 SUMTER              SUMTER CO         108 N. MAGNOLIA  81         13  92     .29                                      .84    .49
422120003F01 SUMTER              SUMTER CO         SUMTER WATER PLT.81          6  92     .17?                                     .39    .30



? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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NATIONAL AEROMETRIC DATA BANK
QUICK LOOK REPORT

LEAD (UG/M3) TENNESSEE 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH.	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
440380006A02	CHATTANOOGA	HAMILTON CO	CHATTANOOGA	81		7	90	.31					.44	.38
440380020A01	CHATTANOOGA	HAMILTON CO	CITY HALL ANNEX	81		7	90	.24					.51	.47
441700001F01	KINGSPORT	SULLIVAN CO	SULLIVAN CO HEAL	81		47	92	.21	.08	.08	.31		.60	.46
441700013F02	KINGSPORT	SULLIVAN CO	RIDGEFIELDS	81		7	92	.11?	.04?	.04?			.24	.04
441740003A01	KNOXVILLE	KNOX CO	STATE OFFICE BLD	81		2	90		.28?				.35	.21
442340013A01	MEMPHIS	SHELBY CO	THOMAS F.S.	81		7	90	.54					1.41	.60
442540002A01	NASHVILLE	DAVIDSON CO	TREVECCA	81		13	90	.38	.24				.78	.44
442540002G01	NASHVILLE	DAVIDSON CO	LESTER & HART ST	81		32	92	.31	.24	.41	.54		1.00	.90
442540004G01	NASHVILLE	DAVIDSON CO	DONELSON JR HIGH	81		53	92	.26	.16	.24	.29		.60	.50
442540006G01	NASHVILLE	DAVIDSON CO	ON HOUSING ATHOR	81		15	92	[illegible]					.90	.80
442540010G01	NASHVILLE	DAVIDSON CO	311 23RD AVE N	81		60	92	.25	.18	.35	.35		.90	.70
442540011G01	NASHVILLE	DAVIDSON CO	1015 TRINITY LAN	81		58	92	.22	.26	.35	.36		.70	.60
442540012G01	NASHVILLE	DAVIDSON CO	COUNTY HOSPITAL	81		15	92	.19					.50	.30
442540015G01	NASHVILLE	DAVIDSON CO	ACADEMY & SANITA	81		15	92	.23					.50	.40
442540016G01	NASHVILLE	DAVIDSON CO	BRICK CHURCH PIK	81		15	92	.23					.50	.40
442540017G01	NASHVILLE	DAVIDSON CO	3300 KINGS LANE	81		13	92	.22					.50	.40
442540019G01	NASHVILLE	DAVIDSON CO	OLD HICKORY BLVD	81		14	92	.15					.30	.20
442540020G01	NASHVILLE	DAVIDSON CO	ROBERT E LEE DR	81		53	92	.17	.12	.13	.19		.60	.40
442540023G01	NASHVILLE	DAVIDSON CO		81		13	92	.32					.70	.60
442540024G01	NASHVILLE	DAVIDSON CO	56TH AVE N AND L	81		14	92	.33					.90	.70
442540024G02	NASHVILLE	DAVIDSON CO		81		59	92	.33	.23	.39	.54		1.30	1.10
442540025G01	NASHVILLE	DAVIDSON CO	100 MCCALL ST.	81		13	92	.27					.60	.40

LEAD (UG/M3) VERMONT 81-81

METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

SITE ID	LOCATION	COUNTY	ADDRESS	YR	REP ORG	#OBS	METH	QTRLY 1ST	ARITH 2ND	3RD	MEAN 4TH	MEANS> 1.5	MAX VALUES 1ST	2ND
470360001F03	ORANGE CO	ORANGE CO	RANDOLPH	81		4	90	.13?					.15	.15

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA

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                                                 NATIONAL AEROMETRIC DATA BANK
                                                       QUICK LOOK REPORT

                                              LEAD    (UG/M3)        VIRGINIA        81-81

     METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                                EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                     REP       METH  QTRLY      ARITH       MEAN  MEANS>  MAX VALUES
  SITE ID      LOCATION            COUNTY            ADDRESS      YR ORG  #OBS         1ST    2ND    3RD     4TH     1.5     1ST    2ND
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481440006A01 HAMPTON             INDEPENDENT CTY HAMPTON          81        15   90    .17     .17                            .50    .29
481850001G01 MC LEAN             FAIRFAX CO      1437 BALLS HILL  81        45   92           .16?    .22     .41            1.04   1.00
482140016A01 NORFOLK             INDEPENDENT CTY NORFOLK          81        15   90    .21     .21                            .39    .38
482630001G01 RESTON              FAIRFAX CO      925 SPRINGVALE R 81        43   92           .06?    .13     .25             .54    .53
482660004A01 RICHMOND            INDEPENDENT CTY RICHMOND         81         1   90   .15?                                    .15
482800001A01 SALEM               INDEPENDENT CTY SALEM            81         8   90   .19?     .16                            .21    .18
482890001A03 SHENANDOAH NAT PARK PAGE CO         PARK ADMINISTRAT 81        14   90    .05     .08                            .17    .17
483020002G01 SPRINGFIELD         FAIRFAX CO      6120 BRANDON AVE 81        44   92           .17?    .29     .47            1.43   1.06

                                              LEAD    (UG/M3)        WASHINGTON      81-81

     METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIOZONE METHOD-93
                                EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                     REP       METH  QTRLY      ARITH       MEAN  MEANS>  MAX VALUES
  SITE ID      LOCATION            COUNTY            ADDRESS      YR ORG  #OBS         1ST    2ND    3RD     4TH     1.5     1ST    2ND
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491840057A02 SEATTLE             KING CO         SEATTLE          81         7   90    .52                                   1.21    .67
491840073A01 SEATTLE             KING CO         SEATTLE          81         7   90    .20                                    .41    .32
492040001A01 SPOKANE             SPOKANE CO      221 NORTH WALL S 81        15   90    .34     .17                            .63    .5[illegible]
492140004A02 TACOMA              PIERCE CO       TACOMA           81         7   90    .35                                    .61    .47






? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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                              NATIONAL AEROMETRIC DATA BANK
                                    QUICK LOOK REPORT

                         LEAD    (UG/M3)        WEST VIRGINIA   81-81

   METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
                              EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                REP        METH   QTRLY       ARITH       MEAN   MEANS>  MAX VALUES
  SITE ID        LOCATION            COUNTY          ADDRESS      YR ORG  #OBS      1ST     2ND     3RD     4TH     1.5    1ST    2ND
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500180025F01 CHARLESTON          KANAWHA CO      550 QUARRIER ST  81        56  92   .21     .24     .21     .35            .80    .79
500360001F01 CLARKSBURG          HARRISON CO     16TH & WILLIAMS  81        55  92   .19     .19     .19     .21            .59    .42
500480003F01 FAIRMONT            MARION CO       J W BARNES SCH   81        60  92   .14     .20     .12     .23            .41    .39
500700003F01 HUNTINGTON          CABELL CO       4TH AVE          81        56  92   .19     .29     .28     .39            .70    .63
500760001F02 KANAWHA CO          KANAWHA CO      MARMET           81        53  92   .16     .14     .17     .23            .56    .51
501040001F01 MARTINSBURG         BERKELEY CO     CITY HALL        81        50  92   .23     .23     .18     .52            .96    .90
501140001F01 MOUNDSVILLE         MARSHALL CO     7TH & TOMLINSON  81        57  92   .20     .16     .22     .26            .57    .39
501340001F02 NITRO               KANAWHA CO      PARK AVE & 11TH  81        54  92   .14     .14     .11     .18            .42    .36
501420003F01 PARKERSBURG         WOOD CO         2507 NINTH AVE   81        47  92   .17     .23     .23     .29            .71    .64
501760003F02 SOUTH CHARLESTON    KANAWHA CO      312 4TH AVE      81        53  92   .24     .27     .22     .34            .98    .68
502000001F02 WEIRTON             HANCOCK CO      MILLSOP COMMUNIT 81        29  92                   .22     .34            .49    .48
502000003F02 WEIRTON             HANCOCK CO      FIRE STATION     81        25  92   .12     .21                            .34    .32

                         LEAD    (UG/M3)        WISCONSIN       81-81

   METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
                              EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                REP        METH   QTRLY       ARITH       MEAN   MEANS>  MAX VALUES
  SITE ID        LOCATION            COUNTY          ADDRESS      YR ORG  #OBS      1ST     2ND     3RD     4TH     1.5    1ST    2ND
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510780002A03 DOOR CO             DOOR CO         PENINSULA STATE  81         7  90   .03                                    .08    .03
511860024A01 MADISON             DANE CO         MADISON          81         7  90   .13                                    .19    .18
512200064A01 MILWAUKEE           MILWAUKEE CO    MILWAUKEE        81         7  90   .29                                    .49    .46
[illegible]  MILWAUKEE           MILWAUKEE CO    711 W. WELLS ST. 81         7  90   .31                                    .51    .38

                         LEAD    (UG/M3)        VIRGIN ISLANDS  81-81

   METHODS: JARRELL-ASH EMISSION SPECTRA ICAP-90, EMISSION SPECT MUFFLE FURNACE-91, ATOMIC ABSORPTION-92, DITHIZONE METHOD-93
                              EMISSION SPECT (LOW TEMP ASH)-95, X-RAY FLUORESCENCE-96

                                                                REP        METH   QTRLY       ARITH       MEAN   MEANS>  MAX VALUES
  SITE ID        LOCATION            COUNTY          ADDRESS      YR ORG  #OBS      1ST     2ND     3RD     4TH     1.5    1ST    2ND
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550010006A02 CHARLOTTE AMALIE    ST. THOMAS      CVI CAMPUS       81         9  90   .09     .06?                           .12    .11

? INDICATES THAT THE MEAN DOES NOT SATISFY SUMMARY CRITERIA
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(Please read Instructions on the reverse before completing)

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16. ABSTRACT

This report presents comprehensive summaries of data produced by the nation's ambient air quality monitoring activities for 1981. The data are summarized in two formats: frequency distributions (Part I) and status of data with reference to standards (Part II). These summaries are based on data acquired through extensive monitoring activities conducted by Federal, state, and local pollution control agencies and submitted to the U.S. Environmental Protection Agency's National Aerometric Data Bank. Information is provided on the six pollutants for which National Ambient Air Quality Standards have been set: total suspended particulates, carbon monoxide, sulfur dioxide, nitrogen dioxide, total hydrocarbons, lead, and ozone. Part II does not include a section for hydrocarbon data since the hydrocarbon standard was established as a guide for meeting the ozone standard and monitoring for hydrocarbons is not currently required.

17. KEY WORDS AND DOCUMENT ANALYSIS

a. DESCRIPTORS	b. IDENTIFIERS/OPEN ENDED TERMS	c. COSATI Field/Group
Air pollution Carbon monoxide Hydrocarbons National Ambient Air Quality Standards Nitrogen dioxide Ozone Particulates Sulfur dioxide Lead		

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